

High Quality
High Performance



CATALOGUE
2011



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HL 8311 NANO

3U T2.2
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 500 Lm
- 2700 K / 6400 K



HL 8315 MINI

3U T2.8
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 720 Lm
- 2700 K / 6400 K



HL 8315

3U T3.8
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 750 Lm
- 2700 K / 6400 K



HL 8320

3U T3.6
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1030 Lm
- 2700 K / 6400 K



HL 8325

3U T3.6
25W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1280 Lm
- 2700 K / 6400 K



HL 8411 MINI

4U T2.8
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 495 Lm
- 2700 K / 6400 K



HL 8415 NANO

4U T2.2
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 700 Lm
- 2700 K / 6400 K



HL 8420 MINI

4U T3
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1030 Lm
- 2700 K / 6400 K



HL 8434

4U T3.6
34W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1730 Lm
- 2700 K / 6400 K



HL 8445

4U T4.3
45W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 2290 Lm
- 2700 K / 6400 K



HL 8465

4U T4.8
65W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 3500 Lm
- 2700 K / 6400 K



HL 8585

5U T5
85W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 4335 Lm
- 2700 K / 6400 K



HL 85105

5U T5
105W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 5355 Lm
- 2700 K / 6400 K





HL 8609 NANO

HALF SPIRAL T2.2
9W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 450 Lm
- 2700 K / 6400 K



HL 8611 NANO

HALF SPIRAL T2.2
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 560 Lm
- 2700 K / 6400 K



HL 8615 NANO

HALF SPIRAL T2.2
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 740 Lm
- 2700 K / 6400 K



HL 8620 NANO

HALF SPIRAL T2.2
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 985 Lm
- 2700 K / 6400 K



HL 8623 NANO

HALF SPIRAL T2.2
23W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1135 Lm
- 2700 K / 6400 K



HL 8609 MICRO

HALF SPIRAL T2.6
9W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 405 Lm
- 2700 K / 6400 K



HL 8609 MICRO

HALF SPIRAL T2.6
9W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 405 Lm
- 2700 K / 6400 K



HL 8615 MINI

HALF SPIRAL T2.8
15W E27
BLUE, RED
GREEN, YELLOW



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs
- 40 Lm (Red)
- 115 Lm (Blue)
- 230 Lm (Green)
- 380 Lm (Yellow)



HL 8611 MINI

HALF SPIRAL T3
11W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 570 Lm
- 2700 K / 6400 K



HL 8611 MINI

HALF SPIRAL T3
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 570 Lm
- 2700 K / 6400 K



HL 8615 MINI

HALF SPIRAL T3
15W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 760 Lm
- 2700 K / 6400 K



HL 8615 MINI

HALF SPIRAL T3
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 760 Lm
- 2700 K / 6400 K



HL 8620

HALF SPIRAL T3.5
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1030 Lm
- 2700 K / 6400 K



HL 8625

HALF SPIRAL T3.8
25W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1280 Lm
- 2700 K / 6400 K





HL 8809 NANO

FULL SPIRAL T2.2
9W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 390 Lm
- 2700 K / 6400 K



HL 8809 NANO

FULL SPIRAL T2.2
9W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 390 Lm
- 2700 K / 6400 K



HL 8809 NANO

FULL SPIRAL T2.2
9W G9



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 390 Lm
- 2700 K / 6400 K



HL 8809 NANO

FULL SPIRAL T2.2
9W GU10



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 390 Lm
- 2700 K / 6400 K



HL 8809 MICRO

FULL SPIRAL T2.5
9W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 410 Lm
- 2700 K / 6400 K



HL 8809 MICRO

FULL SPIRAL T2.5
9W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 410 Lm
- 2700 K / 6400 K



HL 8811 MICRO

FULL SPIRAL T2.5
11W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 475 Lm
- 2700 K / 6400 K



HL 8811 MICRO

FULL SPIRAL T2.5
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 475 Lm
- 2700 K / 6400 K



HL 8811 MINI

FULL SPIRAL T2.8
11W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 580 Lm
- 2700 K / 6400 K



HL 8811 MINI

FULL SPIRAL T2.8
11W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 580 Lm
- 2700 K / 6400 K



HL 8815 MINI

FULL SPIRAL T2.8
15W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 765 Lm
- 2700 K / 6400 K



HL 8815 MINI

FULL SPIRAL T2.8
15W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 765 Lm
- 2700 K / 6400 K



HL 8820

FULL SPIRAL T3.6
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1030 Lm
- 2700 K / 6400 K



HL 8825

FULL SPIRAL T3.8
25W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 1290 Lm
- 2700 K / 6400 K



HL 8845

FULL SPIRAL T4.4
45W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 2280 Lm
- 2700 K / 6400 K



HL 8865

FULL SPIRAL T5.2
65W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 2620 Lm
- 2700 K / 6400 K



HL 8885

FULL SPIRAL T6
85W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 4150 Lm
- 2700 K / 6400 K



HL 88105

FULL SPIRAL T5.6
105W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 5150 Lm
- 2700 K / 6400 K





HL 8105
CANDLE
5W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 115 Lm
- 2700 K / 6400 K



HL 8005 MINI

GLOBE
5W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 115 Lm
- 2700 K / 6400 K



HL 8009
POLE
9W E14



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 310 Lm
- 2700 K / 6400 K



HL 8105
CANDLE
5W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 115 Lm
- 2700 K / 6400 K



HL 8005 MINI

GLOBE
5W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 115 Lm
- 2700 K / 6400 K



HL 8009
POLE
9W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 310 Lm
- 2700 K / 6400 K



HL 8020

GLOBE
20W E27



- 220-240V / 50-60Hz
- Average Life: 8000 Hrs, 480 Lm
- 2700 K / 6400 K



HL 8711R
11W G5.3



- 220-240V / 50-60Hz
- Average Life: 10000-15000 Hours
- 230 Lm
- 6400 K



HL 8711R
11W GU10



- 220-240V / 50-60Hz
- Average Life: 10000-15000 Hours
- 230 Lm
- 6400 K



HL 8711D
11W GU10



- 220-240V / 50-60Hz
- Average Life: 10000-15000 Hours
- 280 Lm
- 6400 K



HL 8711D
11W G5.3



- 220-240V / 50-60Hz
- Average Life: 10000-15000 Hours
- 280 Lm
- 6400 K



HL 8109
R50
9W E14



- 220-240V / 50-60Hz
- Average Life: 6000 Hrs, 215 Lm
- 6400 K



HL 8111
R63
11W E27



- 220-240V / 50-60Hz
- Average Life: 6000 Hrs, 202 Lm
- 6400 K



HL 8113
R80
13W E27



- 220-240V / 50-60Hz
- Average Life: 6000 Hrs, 260 Lm
- 6400 K



HL 8720
20W



- 220-240V / 50-60Hz
- Average Life: 8000 Hours
- 1200 Lm
- 6400 K



HL 8740
40W



- 220-240V / 50-60Hz
- Average Life: 8000 Hours
- 2400 Lm
- 6400 K



PLC

- 10W
- 13W
- 18W
- 26W



- 220-240V / 50-60Hz
- Average Life: 8000 Hours
- 2700 K / 6400 K



PL

- 7W
- 9W
- 11W



- 220-240V / 50-60Hz
- Average Life: 8000 Hours
- 2700 K / 6400 K



Energy Saving Lamps / Fluorescent Lamps

T4 DAYLIGHT

8W
12W
16W
20W



T5 DAYLIGHT

6W
8W
13W
21W
28W



T5 BLB

6W
8W



T8 DAYLIGHT

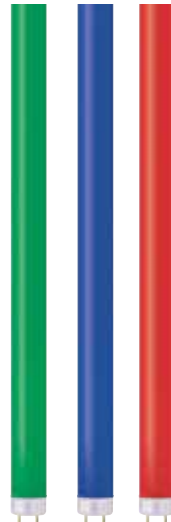
10W
15W
18W
30W
36W



T8 COLOR

GREEN
RED
BLUE

18W
36W



T8 BLB

18W
36W



ADAPTER & T5 CIRCLE

32W
DAYLIGHT



T5 CIRCLE

32W
DAYLIGHT



T9 CIRCLE

32W
DAYLIGHT





MR11 OPEN



220-240V,50-60Hz
• 20W OPEN
• 35W OPEN



MR11 OPEN



• 12V, 20W OPEN
• 12V, 35W OPEN



MR11 CLOSED



• 12V, 20W CLOSED
• 12V, 35W CLOSED



MR16 OPEN



• 12V, 20W OPEN
• 12V, 35W OPEN
• 12V, 50W OPEN



MR16 CLOSED



• 12V, 20W CLOSED
• 12V, 35W CLOSED
• 12V, 50W CLOSED



MR16 COLOR



• 12V, 50W CLOSED, RED
• 12V, 50W CLOSED, BLUE
• 12V, 50W CLOSED, GREEN
• 12V, 50W CLOSED, YELLOW



JCDR OPEN



220-240V,50-60Hz
• 35W OPEN
• 50W OPEN
• 75W OPEN



JCDR CLOSED



220-240V,50-60Hz
• 35W CLOSED
• 50W CLOSED
• 75W CLOSED



JCDR COLOR



220-240V,50-60Hz
• 50W CLOSED, RED
• 50W CLOSED, BLUE
• 50W CLOSED, GREEN
• 50W CLOSED, YELLOW



GU10



220-240V,50-60Hz
• 35W
• 50W



JCD G6.35



220-240V,50-60Hz
• 35W
• 50W
• 75W



JC G6.35



• 12V, 50W



JC G4



• 12V, 10W
• 12V, 20W
• 12V, 35W



G9 FROST



220-240V,50-60Hz
• 25W
• 40W



G9 CLEAR



220-240V,50-60Hz
• 25W
• 40W



JC G4 WHITE



• 12V, 20W



G9 WHITE



220-240V,50-60Hz
• 25W
• 40W



78MM 100W, 150W
118MM 200W, 300W, 500W
189MM 1000W
254MM 1500W, 2000W

• 220-240V,50-60Hz



JCDR POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 1x3W



GU10 POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 1x3W



JDR POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 1x3W



JCDR POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 3x1W



GU10 POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 3x1W



JDR POWER LED

- WHITE 6400K
- COOL WHITE 4200K
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 3x1W



GU10 COB LED

COOL WHITE
4200 K

NEW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 3W



GU10 COB LED

COOL WHITE
4200 K

NEW



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours
- 5W





JCDR LED

- WHITE
- RED
- GREEN
- BLUE
- YELLOW

1.2W



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours

GU10 LED

- WHITE
- RED
- GREEN
- BLUE
- YELLOW

1.2W



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours

JDR LED

- WHITE
- RED
- GREEN
- BLUE
- YELLOW

1.2W



- 220-240V / 50-60Hz
- Average Life: 60000-80000 Hours

SMD LED TUBE 60cm

DAYLIGHT 6400K
10W

NEW



- 220-240V / 50-60Hz
- Average Life: 50000 Hours



SMD LED TUBE 120cm

DAYLIGHT 6400K
19W

NEW



- 220-240V / 50-60Hz
- Average Life: 50000 Hours



HL 440L

- WHITE
- RED
- GREEN
- BLUE
- YELLOW



- 220-240V / 50-60Hz
- Average Life: 20000 Hours
- 6W
- 360 Lumen



Led Lamps / Incandescent Lamps

HL 415

MINI BULB



10W
CLEAR

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 416

MINI BULB



10W
CLEAR

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 417

INDICATOR
LAMP



15W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 420

CANDLE
BULB
WITH TAIL



40W
60W
CLEAR

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 421

CANDLE
BULB
WITH TAIL



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 423

CANDLE
BULB



40W
60W
CLEAR

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 424

CANDLE
BULB



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 425

CANDLE
BULB



40W
60W
SOFT

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 426

SCREW
CANDLE
BULB



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 427

SCREW
CANDLE
BULB



40W
60W
CLEAR

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 428

CANDLE
BULB



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 429

CANDLE
BULB



40W
60W
SOFT

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 430

GLOBE
BULB



40W
60W
SOFT

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 431

GLOBE
BULB



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 432

GLOBE
BULB



40W
60W
SOFT

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 433

GLOBE
BULB



40W
60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 434

MUSHROOM
BULB



60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



HL 435

MUSHROOM
BULB



60W
SOFT

- 220-240V / 50-60Hz
- Average Life: 1000 Hours





R39



30W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R50



40W - 60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R63



60W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R80

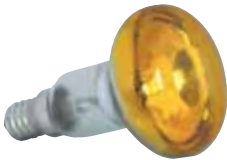


60W - 75W - 100W
FROSTED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R50



40W
YELLOW

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R50



40W
RED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R50

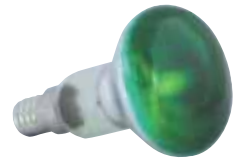


40W
BLUE

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R50



40W
GREEN

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R63



60W
YELLOW

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R63



60W
RED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R63



60W
BLUE

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R63



60W
GREEN

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R80



60W
YELLOW

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R80



60W
RED

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R80



60W
BLUE

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



R80



60W
GREEN

- 220-240V / 50-60Hz
- Average Life: 1000 Hours



Reflector Bulbs / Metal Halide & Mercury Lamps

HL 400

HIGH PRESSURE
MERCURY LAMP
125W
WITH BALLAST



• 220-240V / 50-60Hz



HL 401

HIGH PRESSURE
MERCURY LAMP
125W



• 220-240V / 50-60Hz



HL 406

METAL
HALIDE LAMP
150W



• 220-240V / 50-60Hz



HL 407

METAL
HALIDE LAMP
150W



• 220-240V / 50-60Hz



HL 402

HIGH PRESSURE
MERCURY LAMP
160W



• 220-240V / 50-60Hz



HL 403

HIGH PRESSURE
MERCURY LAMP
250W
WITH BALLAST



• 220-240V / 50-60Hz



HL 408

METAL
HALIDE LAMP
250W



• 220-240V / 50-60Hz



HL 409

METAL
HALIDE LAMP
400W

WHITE
BLUE
GREEN
RED



• 220-240V / 50-60Hz



HL 404

HIGH PRESSURE
MERCURY LAMP
250W



• 220-240V / 50-60Hz



HL 405

HIGH PRESSURE
MERCURY LAMP
400W
WITH BALLAST



• 220-240V / 50-60Hz



HL 410

METAL
HALIDE LAMP
70W



• 220-240V / 50-60Hz



HL 411

METAL
HALIDE LAMP
150W

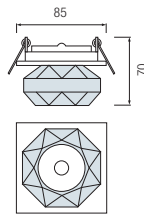


• 220-240V / 50-60Hz

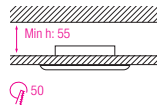


HL 800

CLEAR
BLUE
YELLOW
BROWN
PURPLE

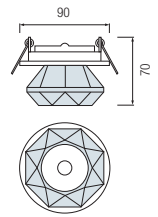


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

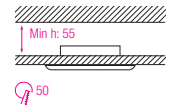


HL 801

CLEAR
BLUE
YELLOW
BROWN
PURPLE



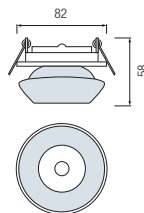
- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



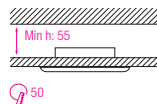
HL 802

CLEAR
BLUE
YELLOW
BROWN
PURPLE

NEW



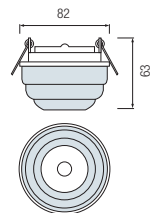
- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



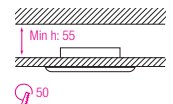
HL 803

CLEAR
BLUE
YELLOW
BROWN
PURPLE

NEW



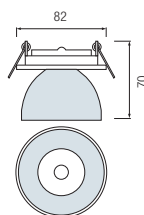
- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



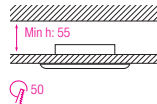
HL 804

CLEAR
BLUE
YELLOW
BROWN
PURPLE

NEW



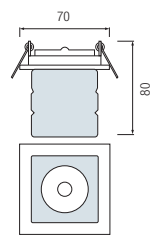
- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



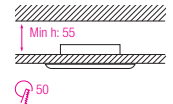
HL 805

CLEAR
BLUE
YELLOW
BROWN
PURPLE

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



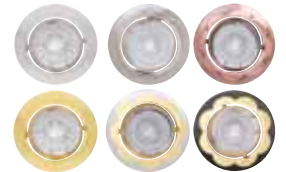
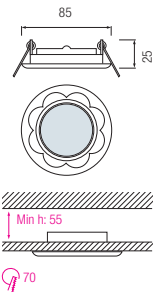
HL 799

CHROME
MAT CHROME
GOLDEN
ANTIQUÉ GREEN
ANTIQUÉ RED COPPER
TITANIUM BLACK/GOLDEN
PEARL SILVER/GOLDEN

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

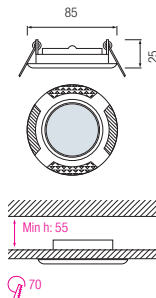


HL 797

CHROME
MAT CHROME
GOLDEN
ANTIQUÉ GREEN
ANTIQUÉ RED COPPER
TITANIUM BLACK/GOLDEN
PEARL SILVER/GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

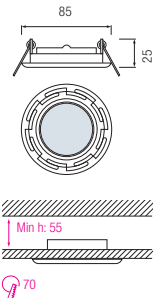


HL 798

CHROME
MAT CHROME
GOLDEN
ANTIQUÉ GREEN
ANTIQUÉ RED COPPER
TITANIUM BLACK/GOLDEN
PEARL SILVER/GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

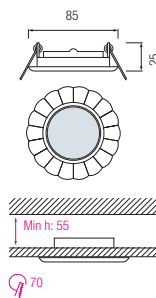


HL 759

CHROME
MAT CHROME
GOLDEN
ANTIQUÉ GREEN
ANTIQUÉ RED COPPER
TITANIUM BLACK/GOLDEN
PEARL SILVER/GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

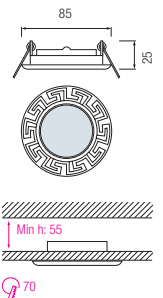


HL 779

CHROME
MAT CHROME
GOLDEN
ANTIQUÉ GREEN
ANTIQUÉ RED COPPER
TITANIUM BLACK/GOLDEN
PEARL SILVER/GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

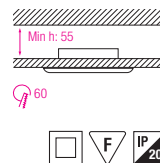
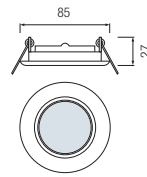


HL 750

CHROME
MAT CHROME
GOLDEN
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

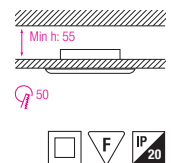
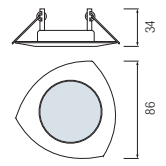


HL 751

CHROME
MAT CHROME
GOLDEN
TITANIUM BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

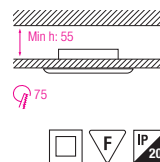
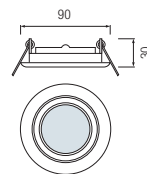


HL 753

CHROME
MAT CHROME
GOLDEN
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

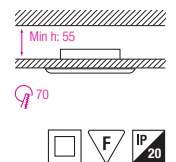
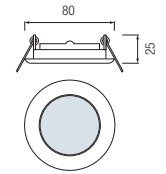


HL 752

CHROME
MAT CHROME
GOLDEN
RED COPPER
GREY
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

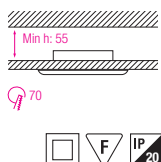
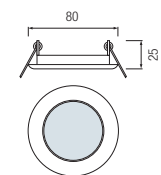


HL 754

CHROME
MAT CHROME
GOLDEN
RED COPPER
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

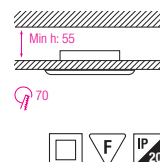
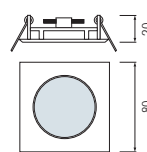


HL 755

CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

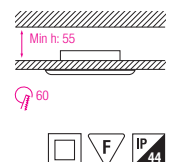
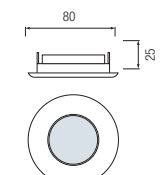


HL 756

CHROME
MAT CHROME

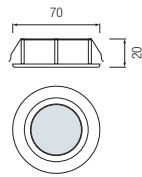


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

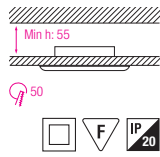


HL 760

CHROME
MAT CHROME
GOLDEN

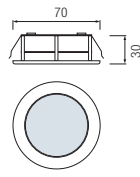


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

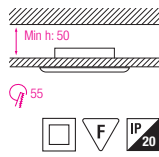


HL 761

CHROME
MAT CHROME
GOLDEN

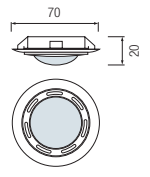


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

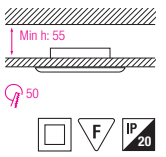


HL 762

CHROME
MAT CHROME
GOLDEN

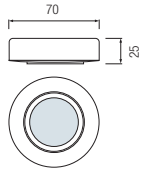


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



HL 763

CHROME
MAT CHROME

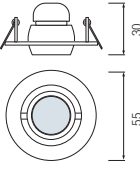


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

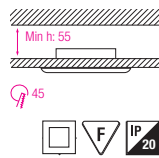


HL 764

CHROME
MAT CHROME

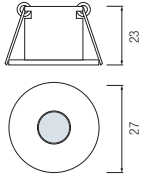


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

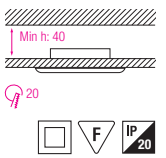


HL 765

CHROME
MAT CHROME
GOLDEN

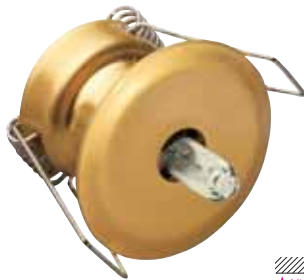
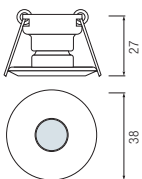


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

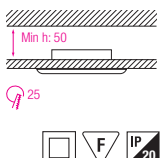


HL 766

CHROME
MAT CHROME
GOLDEN
WHITE

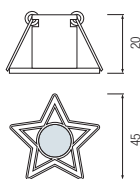


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

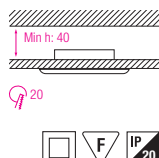


HL 767

CHROME
MAT CHROME
GOLDEN

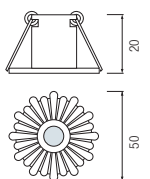


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

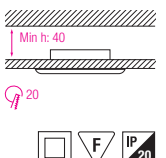


HL 768

CHROME
MAT CHROME
GOLDEN

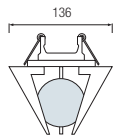


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

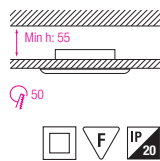


HL 769

CLEAR
BLUE
PINK
GREEN

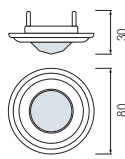


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

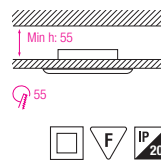


HL 770

CHROME
MAT CHROME
GOLDEN

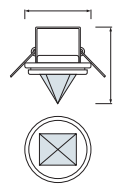


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

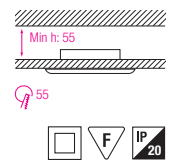


HL 771

GOLDEN
SILVER
TITANIUM BLACK

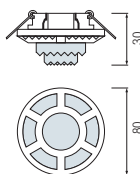


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

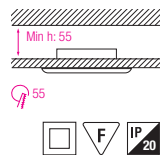


HL 773

CHROME
MAT CHROME
GOLDEN

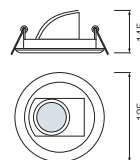


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W

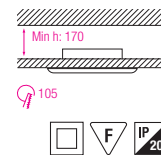


HL 774

CHROME
MAT CHROME
WHITE

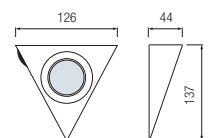


- Operation Voltage: 220-240V / 50-60Hz
- Max 50W



HL 775

CHROME
MAT CHROME

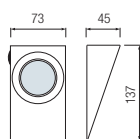


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



HL 776

CHROME
MAT CHROME

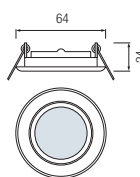


- Operation Voltage: 220-240V / 50-60Hz
- Max 20W

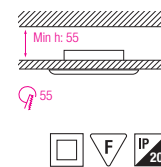


HL 777

CHROME
MAT CHROME
GOLDEN

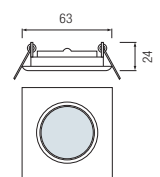


- Operation Voltage: 220-240V / 50-60Hz
- Max 35W

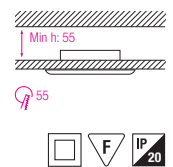


HL 778

CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 35W



Halogen Downlights / Led Downlights

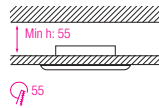
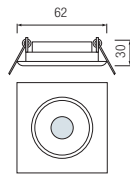
HL 670L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



- Operation Voltage: AC220-240V / 50-60Hz
- 1W
- With transformer



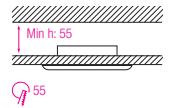
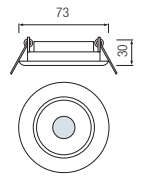
HL 671L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



- Operation Voltage: AC220-240V / 50-60Hz
- 1W
- With transformer



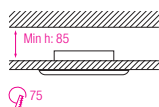
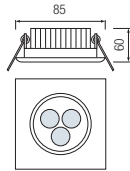
HL 672L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



- Operation Voltage: AC220-240V / 50-60Hz
- 3W
- With transformer



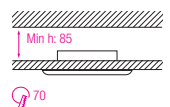
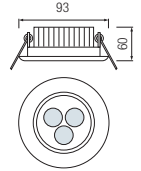
HL 673L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



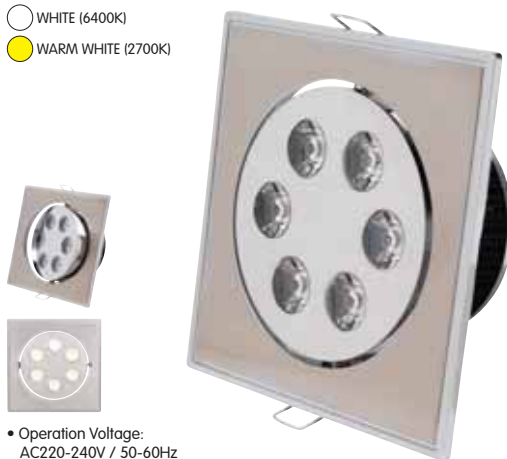
- Operation Voltage: AC220-240V / 50-60Hz
- 3W
- With transformer



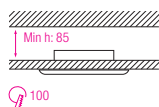
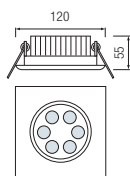
HL 674L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



- Operation Voltage: AC220-240V / 50-60Hz
- 6W
- With transformer



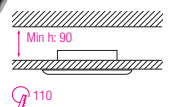
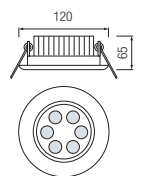
HL 675L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)



- Operation Voltage: AC220-240V / 50-60Hz
- 6W
- With transformer

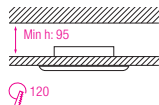
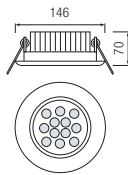


HL 676L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



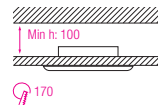
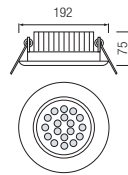
- Operation Voltage: AC220-240V / 50-60Hz
- 12W
- With transformer

HL 677L

CHROME + MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



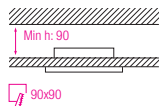
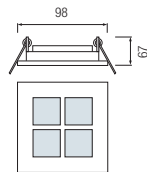
- Operation Voltage: AC220-240V / 50-60Hz
- 18W
- With transformer

HL 680L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



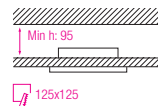
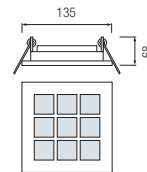
- Operation Voltage: AC220-240V / 50-60Hz
- 4W
- With transformer

HL 681L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



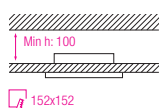
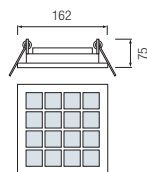
- Operation Voltage: AC220-240V / 50-60Hz
- 9W
- With transformer

HL 682L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



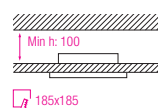
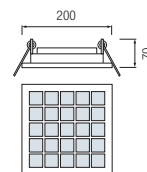
- Operation Voltage: AC220-240V / 50-60Hz
- 16W
- With transformer

HL 683L

MAT CHROME

- WHITE (6400K)
- WARM WHITE (2700K)

NEW



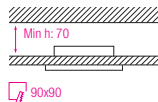
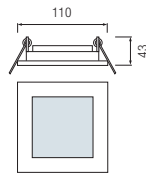
- Operation Voltage: AC220-240V / 50-60Hz
- 25W
- With transformer

HL 684L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



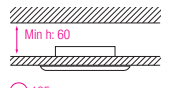
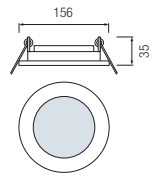
- Operation Voltage: AC220-240V / 50-60Hz
- 6W
- With transformer

HL 687L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



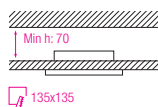
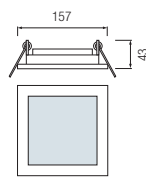
- Operation Voltage: AC220-240V / 50-60Hz
- 6W
- With transformer

HL 685L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



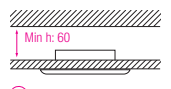
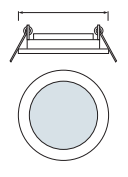
- Operation Voltage: AC220-240V / 50-60Hz
- 12W
- With transformer

HL 688L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



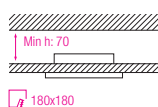
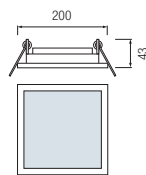
- Operation Voltage: AC220-240V / 50-60Hz
- 12W
- With transformer

HL 686L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



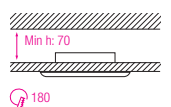
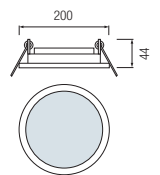
- Operation Voltage: AC220-240V / 50-60Hz
- 15W
- With transformer

HL 689L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



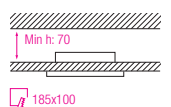
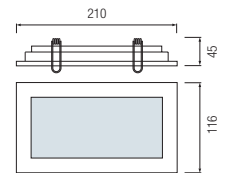
- Operation Voltage: AC220-240V / 50-60Hz
- 15W
- With transformer

HL 690L

WHITE
MAT CHROME

- WHITE (6000K)
- WARM WHITE (3000K)

NEW



- Operation Voltage: AC220-240V / 50-60Hz
- 16W
- With transformer

HL 695L

3 INCH

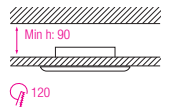
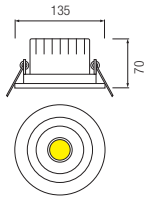
MAT CHROME
WHITE

WARM WHITE 4200 K

NEW



- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- **8W**



HL 696L

4 INCH

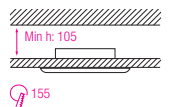
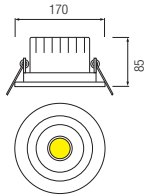
MAT CHROME
WHITE

WARM WHITE 4200 K

NEW



- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- **10W**



HL 696L

6 INCH

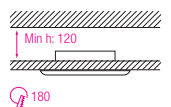
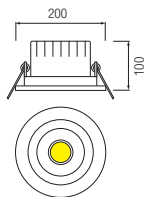
MAT CHROME
WHITE

WARM WHITE 4200 K

NEW



- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- **20W**



Led Downlights / Mirror & Picture Lamps

HL 003L

RED
WHITE
BLACK



NEW

Please look at page 80 for other products sharing design similar

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 008L

RED
WHITE
BLACK



NEW

Please look at page 80 for other products sharing design similar

- Operation Voltage: 220-240V / 50-60Hz
- 3W



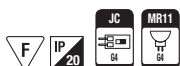
HL 651

MAT CHROME
CHROME
GOLDEN



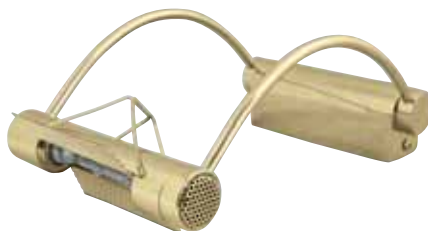
Built in electronic transformer

- Operation Voltage: 220-240V / 50-60Hz **12V**
- Max 2x20W (UC)
- Max 2x35W (MR11)



HL 656

CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 652

CHROME
MAT CHROME
GOLDEN
TITANIUM BLACK



Built in electronic transformer

- Operation Voltage: 220-240V / 50-60Hz **12V**
- Max 2x20W



HL 653

CHROME
MAT CHROME
GOLDEN
MAT GOLDEN
TITANIUM BLACK



Built in electronic ballast

- Operation Voltage: 220-240V / 50-60Hz
- 8W



HL 654

CHROME
MAT CHROME
GOLDEN
MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 655

CHROME
MAT CHROME
GOLDEN
MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W





HL 785N

MAT CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 9W



HL 787N

MAT CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 3x9W



HL 786N

MAT CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 2x9W



HL 788N

MAT CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 4x9W



HL 790N

CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 9W



HL 791N

CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 2x9W



HL 792N

CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 3x9W



HL 793N

CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 4x9W



HL 794N

CHROME

NEW



- Operation Voltage: 220-240V / 50-60Hz
- ESL 3x9W



HL 711

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 712

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 713

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 714

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x40W



HL 715

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W
- ESL 9W



HL 716

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W
- ESL 2x9W

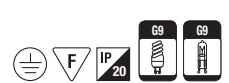


HL 717

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W
- ESL 3x9W



HL 718

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x40W
- ESL 4x9W

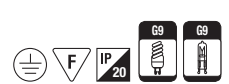


HL 719

CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W
- ESL 3x9W





HL 743



MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 744

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 745

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 746

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x40W



HL 747

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 748

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 6x40W



HL 785



MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W



HL 788

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x50W



HL 786

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x50W



HL 787

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x50W



HL 780



MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W

HL 781

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 782

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 783

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x40W



HL 784

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 790



MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W

HL 793

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 4x40W



HL 791

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 792

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 740

BLACK
SILVER
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W



HL 741

CHROME

Glass:
Frost
Blue
Pink
Green



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W



HL 742

BLACK
SILVER
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 50W





HL 700

CHROME + MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 703

CHROME + MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 704

CHROME + MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 701

CHROME + MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 702

CHROME + MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 705

GOLDEN + MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 708

GOLDEN + MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 709

GOLDEN + MAT GOLDEN

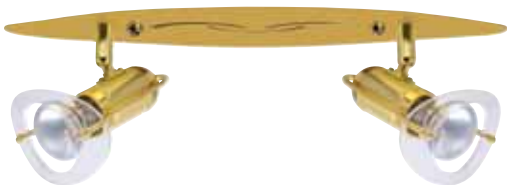


- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 706

GOLDEN + MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 707

GOLDEN + MAT GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 720

WHITE, BLACK
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W

HL 721

WHITE, BLACK
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W

HL 725

WHITE
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 722 WITH SWITCH

WHITE, BLACK
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W

HL 723 WITH SWITCH

WHITE, BLACK
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W

HL 727

WHITE
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x100W



HL 724

WHITE
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 728

WHITE, CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W



HL 729

WHITE, CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x100W



HL 726

WHITE
CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x100W



HL 730

WHITE, CHROME
MAT CHROME
GOLDEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x40W



HL 731

WHITE, CHROME
MAT CHROME
GOLDEN



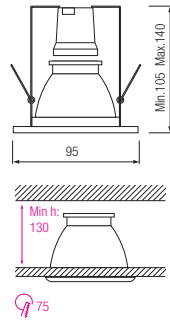
- Operation Voltage: 220-240V / 50-60Hz
- Max 3x100W





HL 600 2,5" E27

CHROME
MAT CHROME
WHITE

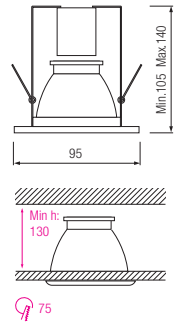


- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 601 2,5" PLC

CHROME
MAT CHROME
WHITE

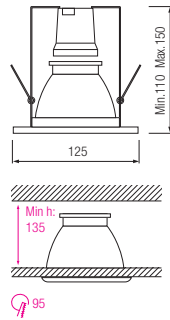


- Operation Voltage: 220-240V / 50-60Hz
- Max 10W



HL 602 3" E27

CHROME
MAT CHROME
WHITE

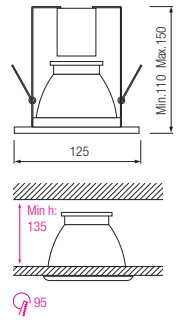


- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 603 3" PLC

CHROME
MAT CHROME
WHITE

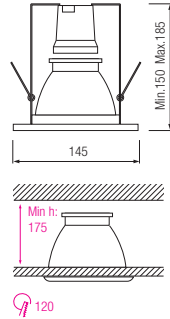


- Operation Voltage: 220-240V / 50-60Hz
- Max 13W



HL 604 4" E27

CHROME
MAT CHROME
WHITE

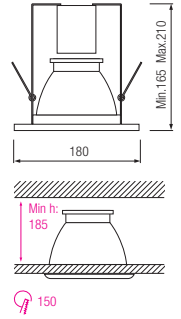


- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 606 5" E27

CHROME
MAT CHROME
WHITE

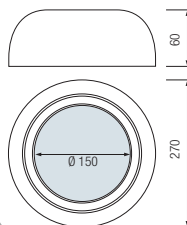


- Operation Voltage: 220-240V / 50-60Hz
- Max 75W



HL 618 8" E27

CHROME
MAT CHROME
WHITE

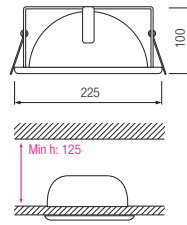


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W



HL 621 8" Rx7S

CHROME
MAT CHROME
WHITE

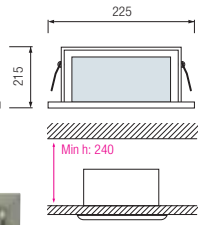


- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 622

CHROME
MAT CHROME
WHITE

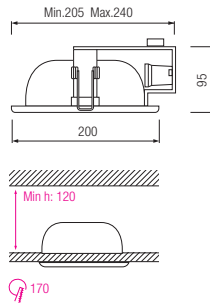


- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 610 6" PLC

CHROME
MAT CHROME
WHITE

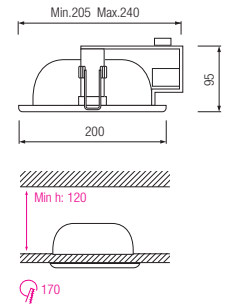


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 18W



HL 611 6" E27

CHROME
MAT CHROME
WHITE

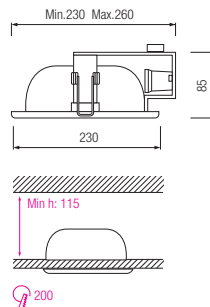


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W



HL 612 8" E27

CHROME
MAT CHROME
WHITE

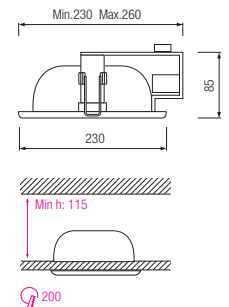


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x26W



HL 613 8" PLC

CHROME
MAT CHROME
WHITE

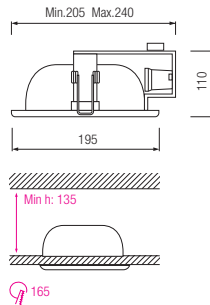


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 26W



HL 614 6" E27

CHROME
MAT CHROME
WHITE

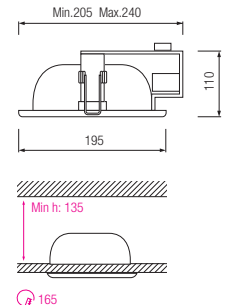


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W



HL 615 6" PLC

CHROME
MAT CHROME
WHITE

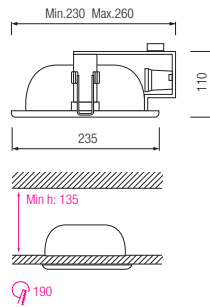


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 18W



HL 616 8" E27

CHROME
MAT CHROME
WHITE

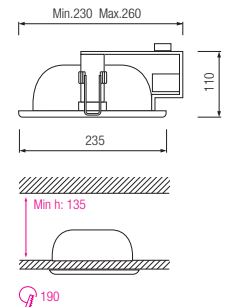


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 25W



HL 617 8" PLC

CHROME
MAT CHROME
WHITE



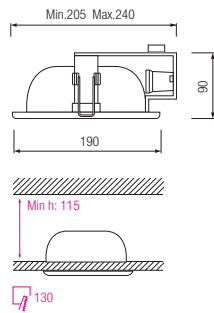
- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 26W





HL 625 6" E27

CHROME
MAT CHROME
WHITE

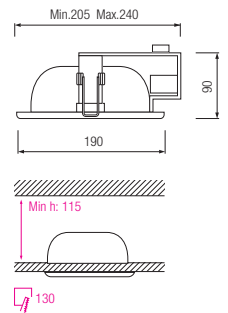


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W



HL 626 6" PLC

CHROME
MAT CHROME
WHITE

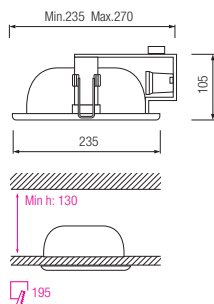


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 18W



HL 627 8" E27

CHROME
MAT CHROME
WHITE

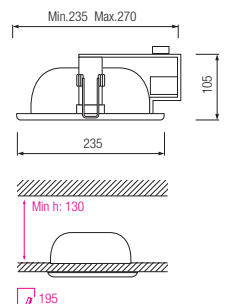


- Operation Voltage: 220-240V / 50-60Hz
- Max 2x25W



HL 628 8" PLC

CHROME
MAT CHROME
WHITE

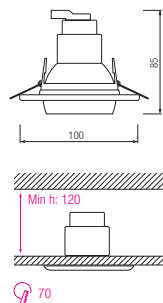


- Operation Voltage: 220-240V / 50-60Hz
- Max 2 x 26W



HL 734

CHROME
MAT CHROME
GOLDEN
WHITE

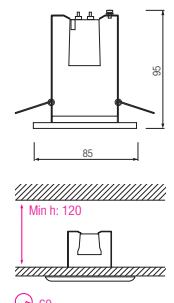


- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 735

CHROME
MAT CHROME
GOLDEN
WHITE
BLACK

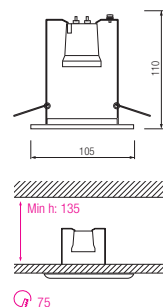


- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 736

CHROME
MAT CHROME
GOLDEN
WHITE
BLACK

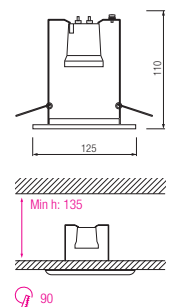


- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 737

CHROME
MAT CHROME
GOLDEN
WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



Downlights / Decorative Ceiling Lamps

HL 634S

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 11W



HL 634M

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W



HL 634B

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W, ESL 2x15W



HL 634W

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W



HL 635S

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 11W



HL 635M

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W



HL 635B

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W, ESL 2x15W



HL 635W

CHROME + MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W





HL 636S

MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W



HL 636M

MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W, ESL 2x15W



HL 636B

MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 3x60W, ESL 3x15W



HL 636W

MAT CHROME
Diffuser: Glass

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W, ESL 15W



HL 795

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 796

MAT CHROME



- Operation Voltage: 220-240V / 50-60Hz
- Max 200W



HL 640

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W
- Max 9W (ESL)



HL 641

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W
- Max 1x15W (ESL)



HL 642

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W
- Max 2x15W (ESL)



HL 643

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W
- Max 1x11W (ESL)



HL 644

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W
- Max 1x15W (ESL)



HL 645

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W
- Max 2x15W (ESL)



HL 646

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x40W
- Max 2x11W (ESL)



HL 647

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W
- Max 2x15W (ESL)



HL 648

MAT CHROME
Diffuser: Glass



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x60W
- Max 2x15W (ESL)



HL 630

CLEAR
WHITE
Diffuser: PC



- Operation Voltage: 220-240V / 50-60Hz
- Max 15W (ESL)



HL 631

CLEAR
WHITE
Diffuser: PC



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W (ESL)



HL 632

FROSTED
WHITE
Diffuser: PC



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W (ESL)



HL 633

FROSTED
WHITE
Diffuser: PC



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x20W (ESL)



Decorative Ceiling Lamps / Electronic Wall Lamps

HL 2001

6W, 8W, 13W
21W, 28W



• Operation Voltage:
220-240V / 50-60Hz



HL 2002

8W, 13W
21W, 28W



• Operation Voltage:
220-240V / 50-60Hz



HL 2003

13W, 21W



• Operation Voltage:
220-240V / 50-60Hz



HL 2004A

8W, 12W
16W, 20W



• Operation Voltage:
220-240V / 50-60Hz



HL 2004B

8W, 12W
16W, 20W



• Operation Voltage:
220-240V / 50-60Hz



HL 2004

8W
13W



• Operation Voltage:
220-240V / 50-60Hz



HL 2005

8W
13W



• Operation Voltage:
220-240V / 50-60Hz



HL 2006

8W, 13W



• Operation Voltage:
220-240V / 50-60Hz



HL 2008

8W
13W



• Operation Voltage:
220-240V / 50-60Hz



HL 3011

10W, 15W, 18W
30W, 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3016

10W, 15W, 18W
30W, 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3013

10W, 15W, 18W
30W, 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3013R

18W
36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3017

2x18W
2x36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3017R

2x18W
2x36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3020

10W, 15W, 18W
30W, 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 3021

11W



• Operation Voltage:
220-240V / 50-60Hz



HL 3030

10W, 15W, 18W
30W, 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 160 18W

HL 161 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 162 2x18W

HL 163 2x36W



• Operation Voltage:
220-240V / 50-60Hz



HL 164 18W

HL 165 36W



• Operation Voltage:
220-240V / 50-60Hz



HL 2007

- CAR PLUG OR EURO PLUG
 - 5m CABLE
- 8W



• Operation Voltage:
220-240V / 50-60Hz



HL 180
2x20W RECESSED TYPE

HL 184
2x40W RECESSED TYPE



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter



HL 181
2x20W SURFACE TYPE

HL 185
2x40W SURFACE TYPE



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter



HL 182
4x20W RECESSED TYPE

HL 186
4x40W RECESSED TYPE



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter



HL 183
4x20W SURFACE TYPE

HL 187
4x40W SURFACE TYPE



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter



Fluorescent Louver Fittings / Magnetic Wall Lamps

HL 150



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Current: 0.37A
- $\Delta T_{65^{\circ}\text{C}} \text{ TWI}05^{\circ}$
- Max 20W



HL 151



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Current: 0.41A
- $\Delta T_{65^{\circ}\text{C}} \text{ TWI}05^{\circ}$
- Max 2x20W



HL 152



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Current: 0.43A
- $\Delta T_{65^{\circ}\text{C}} \text{ TWI}05^{\circ}$
- Max 40W



HL 153



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Current: 0.43A
- $\Delta T_{65^{\circ}\text{C}} \text{ TWI}05^{\circ}$
- Max 2x40W





HL 141



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Max 20W



HL 142



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Max 40W



HL 143



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Max 2x20W



HL 144



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast & starter
- Max 2x40W



HL 140



- Operation Voltage: 220-240V / 50-60Hz
- With built-in suitable ballast
- Max 11W



SHATTERPROOF

HL 500



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:180mm h:900mm
- Max 40W
- Max 15W (ESL)



HL 502

- RED
- GREEN
- BLUE
- PINK
- CLEAR



NEW



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:255mm h:1000mm
- Max 40W
- Max 25W (ESL)



HL 501



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:180mm h:900mm
- Max 40W
- Max 15W (ESL)



HL 505



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:310mm h:950mm
- Max 60W
- Max 45W (ESL)



HL 506



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:315mm h:1000mm
- Max 60W
- Max 45W (ESL)



HL 510



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:355mm h:1000mm
- Max 60W
- Max 65W (ESL)



HL 513



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:413mm h:1000mm
- Max 80W
- Max 65W (ESL)



HL 514



- Operation Voltage: 220-240V / 50-60Hz
- PC
- ø:413mm h:1100mm
- Max 250W





HL 100

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 101

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 500W



HL 102

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 1000W



HL 103

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 1500W



HL 104

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 105

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 500W



HL 106



- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 107



- Operation Voltage: 220-240V / 50-60Hz
- Max 500W



HL 115

WHITE
BLACK
SILVER



INDOOR

- Operation Voltage: 220-240V / 50-60Hz
- Max 500W



HL 108



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x150W



HL 109



- Operation Voltage: 220-240V / 50-60Hz
- Max 500W



HL 110



- Operation Voltage: 220-240V / 50-60Hz
- Max 2x500W



Halogen, Metal Halide, Led Projectors

HL 120

WHITE
BLACK



- Built-in suitable ignitor, ballast, capacitor
- Operation Voltage: 220-240V / 50-60Hz
- Max 150W

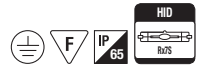


HL 120A

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 131



- Built-in suitable ignitor, ballast, capacitor
- Operation Voltage: 220-240V / 50-60Hz
- Max 400W



HL 131A



- Operation Voltage: 220-240V / 50-60Hz
- Max 400W



HL 135

WHITE
SILVER



- Built-in suitable ignitor, ballast, capacitor
- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



HL 136

WHITE
SILVER



- Built-in suitable ignitor, ballast, capacitor
- Operation Voltage: 220-240V / 50-60Hz
- Max 150W



Led Projectors

HL 170L

- RED
- GREEN
- BLUE
- WHITE



- Operation Voltage: 220-240V / 50-60Hz
- 50.000 Hours
- 16x1W



HL 171L

BLACK
SILVER

NEW

**SMD
LED**



- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- 10W



HL 172L

BLACK
SILVER

NEW

**SMD
LED**



- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- 30W



HL 173L

BLACK
SILVER

NEW



**SMD
LED**

- 220-240V / 50-60Hz
- Average Life: 50.000 Hours
- 50W



Led Projectors / Aluminium Bulkhead Lamps

HL 900

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 901

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 902

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 903

WHITE
BLACK
GREY



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 904

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 905

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 906

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 907

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 908

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 909

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 910

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 911

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 920

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 921

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 922

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 923

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W





HL 924

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 925

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 926

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 927

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 928

WHITE
BLACK



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 930

WHITE
BLACK
MAT GREY



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



Street Lamps

HL 190



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W
- Max 20W (For ESL)



HL 191



- Operation Voltage: 220-240V / 50-60Hz
- Max 125W



HL 192



- Operation Voltage: 220-240V / 50-60Hz
- Max 250W



Aluminium Bulkhead Lamps / Street Lamps / Garden Lamps

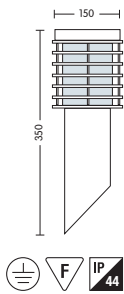
HL 295



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel and Galvanized Steel body
- Diffuser: PC
- Max 100W
- Max 20W (ESL)



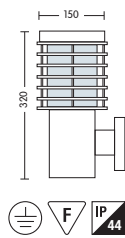
HL 296



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel and Galvanized Steel body
- Diffuser: PC
- Max 100W
- Max 20W (ESL)



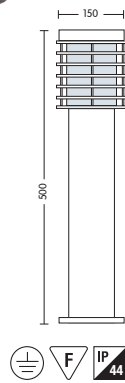
HL 297



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel and Galvanized Steel body
- Diffuser: PC
- Max 100W
- Max 20W (ESL)



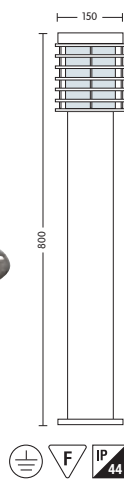
HL 298



NEW



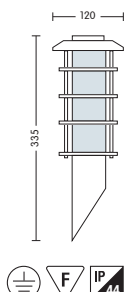
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel and Galvanized Steel body
- Diffuser: PC
- Max 100W
- Max 20W (ESL)



HL 200



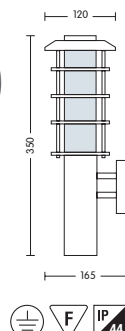
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W
- Max 11W (ESL)



HL 201



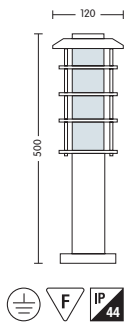
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W
- Max 11W (ESL)



HL 202



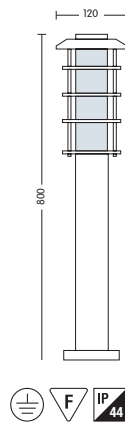
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W
- Max 11W (ESL)



HL 203

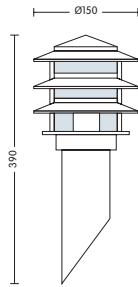


- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W
- Max 11W (ESL)





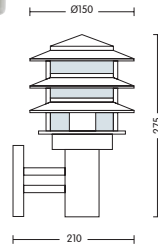
HL 205



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



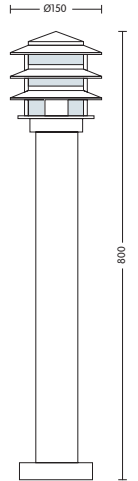
HL 206



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



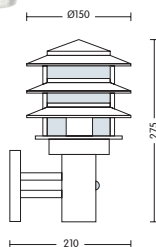
HL 209



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



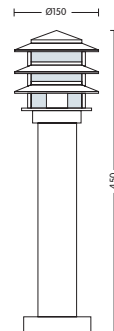
HL 207



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



HL 208



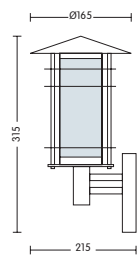
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



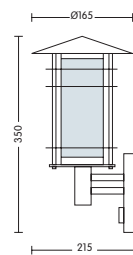
HL 215



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W
- Max 11W (ESL)



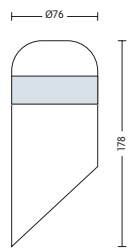
HL 216



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



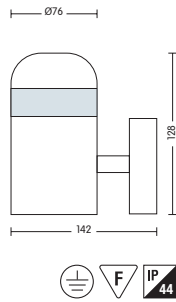
HL 220L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Included Bulb
- Per Granule Max. 0.12W



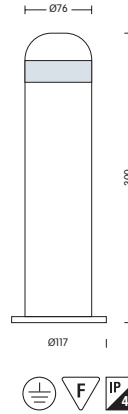
HL 221L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Included Bulb
- Per Granule Max. 0.12W



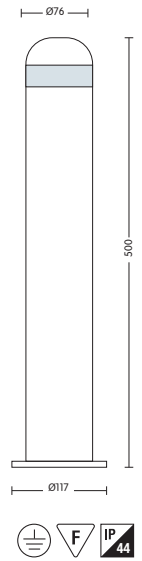
HL 222L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Included Bulb
- Per Granule Max. 0.12W



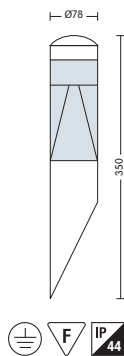
HL 223L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Included Bulb
- Per Granule Max. 0.12W



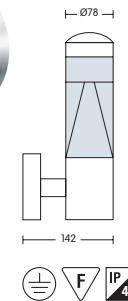
HL 225L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Clear PC
- Included Bulb
- Per Granule Max. 0.12W



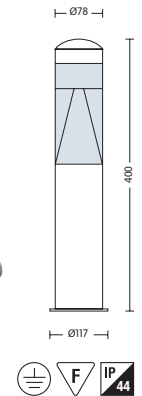
HL 226L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Clear PC
- Included Bulb
- Per Granule Max. 0.12W



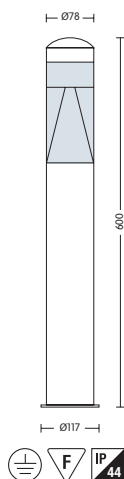
HL 227L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Clear PC
- Included Bulb
- Per Granule Max. 0.12W



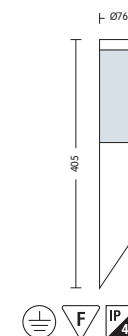
HL 228L



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Clear PC
- Included Bulb
- Per Granule Max. 0.12W



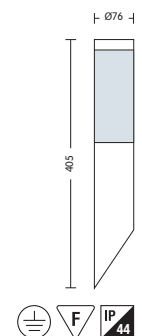
HL 230



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



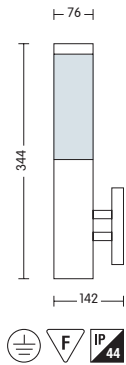
HL 231



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



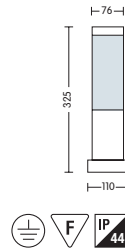
HL 232



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



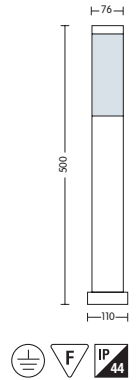
HL 233



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



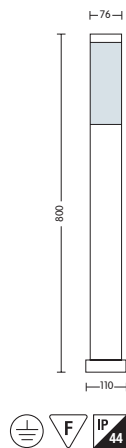
HL 234



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



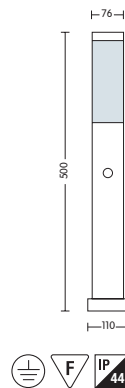
HL 235



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



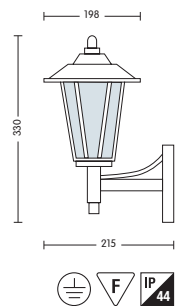
HL 236



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



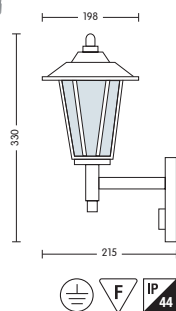
HL 240



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



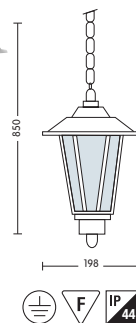
HL 241



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



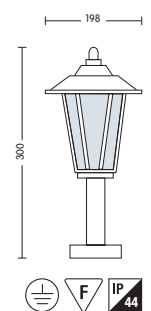
HL 242



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



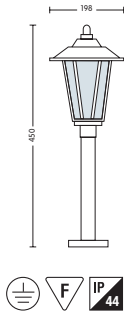
HL 243



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



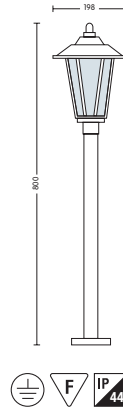
HL 244



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



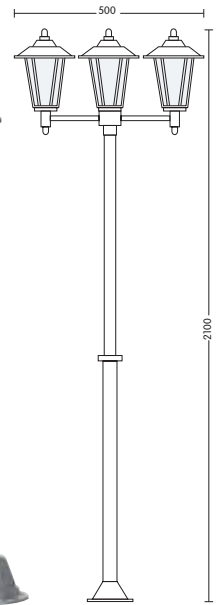
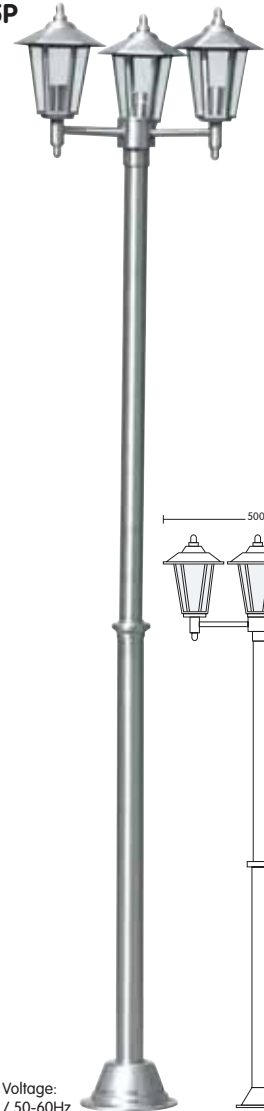
HL 245



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



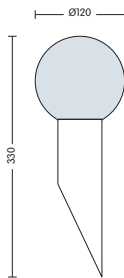
HL 245P



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 3x60W



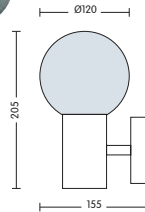
HL 250



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 11W



HL 251



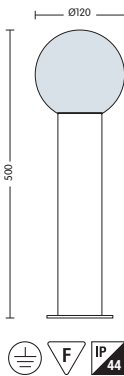
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 11W



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 3x60W



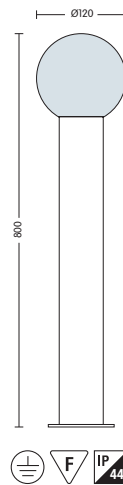
HL 252



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 11W



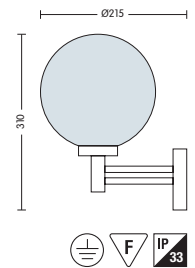
HL 253



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 11W



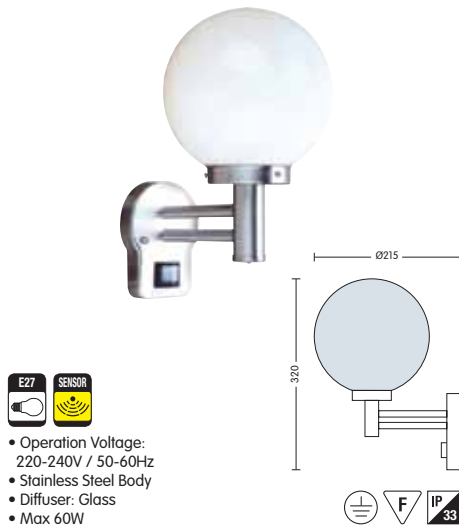
HL 255



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W
- Max 11W (ESL)



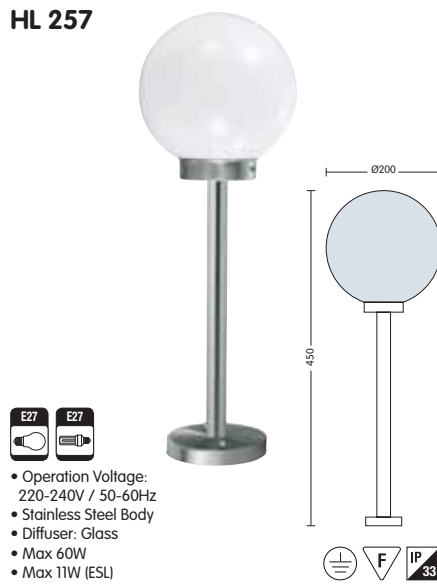
HL 256



- E27 SENSOR
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W



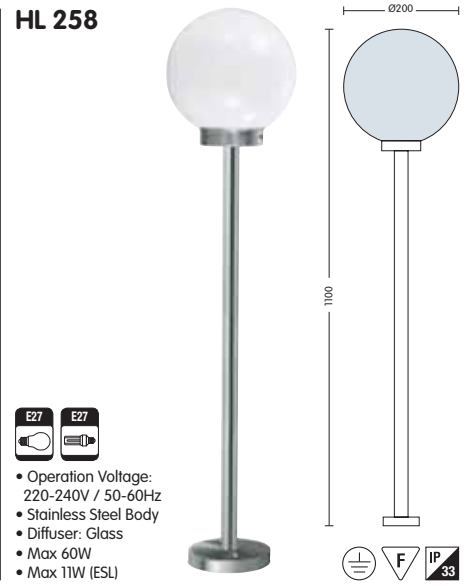
HL 257



- E27 E27
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W
- Max 11W (ESL)



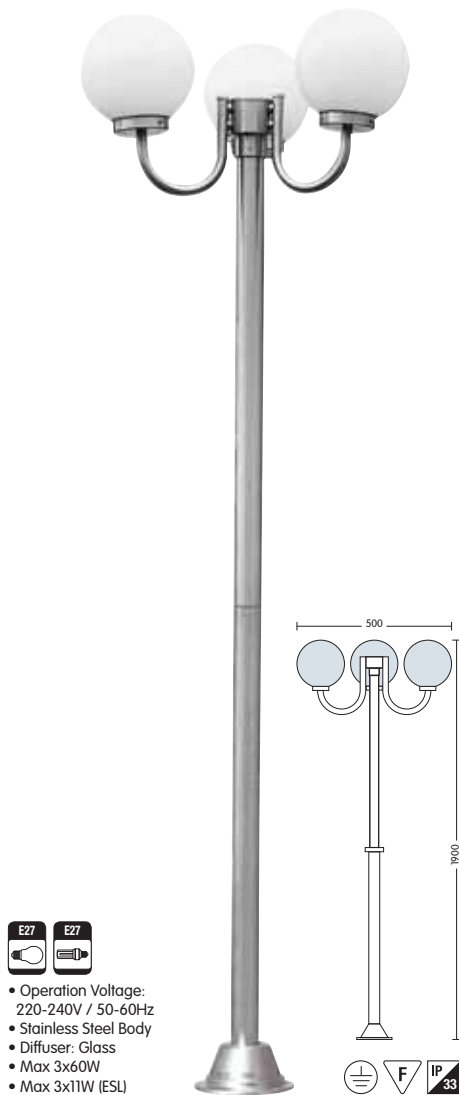
HL 258



- E27 E27
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 60W
- Max 11W (ESL)



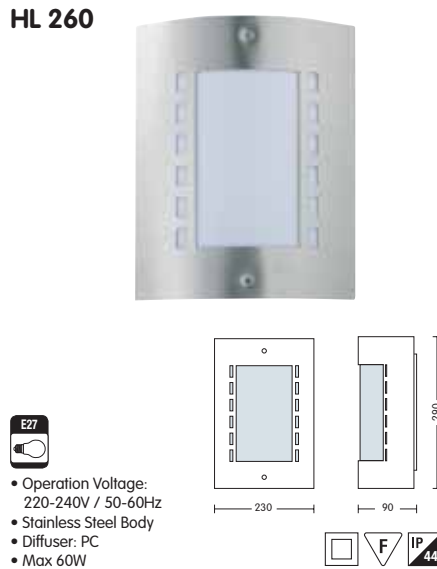
HL 258P



- E27 E27
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 3x60W
- Max 3x11W (ESL)



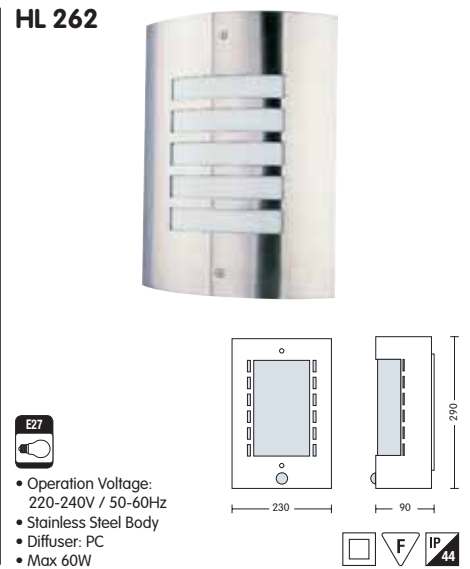
HL 260



- E27
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



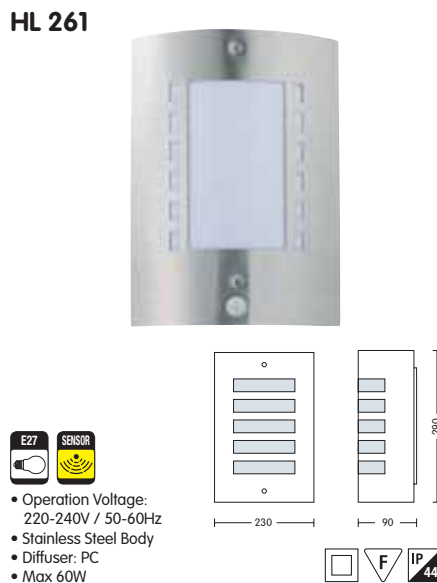
HL 262



- E27
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



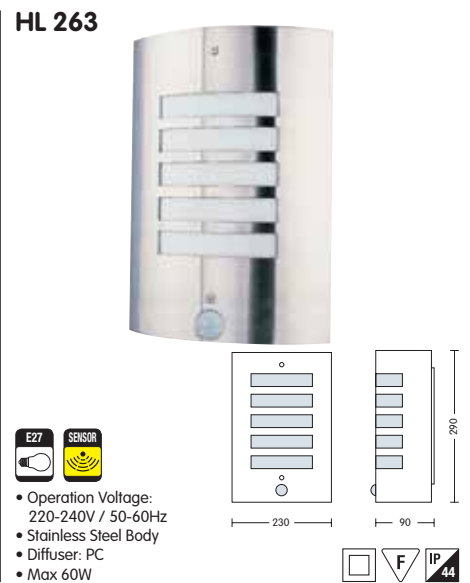
HL 261



- E27 SENSOR
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



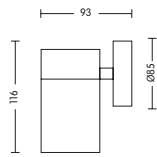
HL 263



- E27 SENSOR
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC
- Max 60W



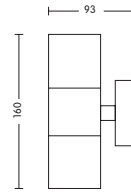
HL 265



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 35W



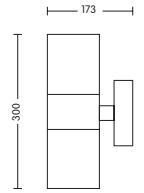
HL 266



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: Glass
- Max 2x35W



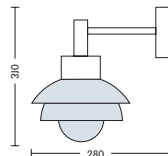
HL 267



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium
- Diffuser: Glass
- Max 2x11W (ESL)



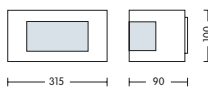
HL 217



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body
- Diffuser: PC & Glass
- Max 60W
- Max 11W (ESL)



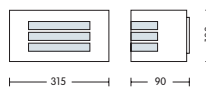
HL 237



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 15W (ESL)



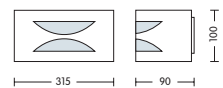
HL 238



- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 15W (ESL)



HL 239



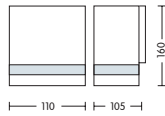
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 15W (ESL)



HL 246



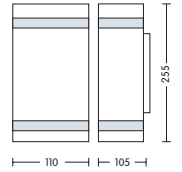
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 35W



HL 247



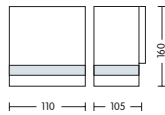
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 2x35W



HL 248



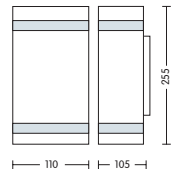
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 35W



HL 249



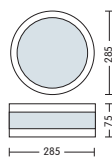
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 2x35W



HL 218



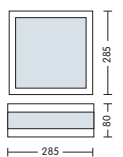
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 2x11W (ESL)



HL 219

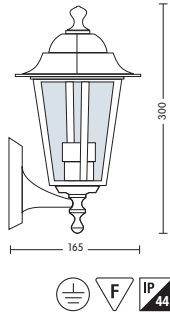


- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel Body + PC
- Max 2x11W (ESL)



HL 270

ANTIQUE RED COPPER
BLACK
WHITE

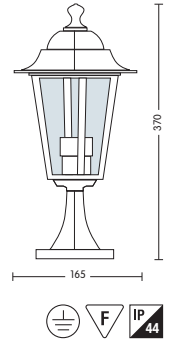


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W



HL 271

ANTIQUE RED COPPER
BLACK
WHITE

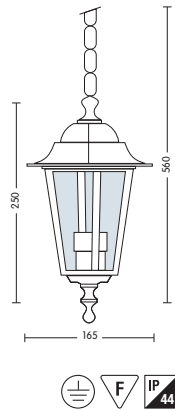


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W



HL 272

ANTIQUE RED COPPER
BLACK
WHITE

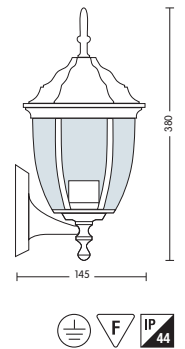


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W



HL 275

ANTIQUE RED COPPER
BLACK
WHITE

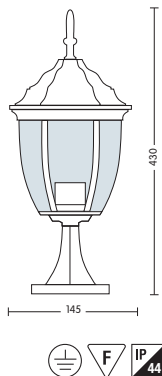


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W



HL 276

ANTIQUE RED COPPER
BLACK
WHITE

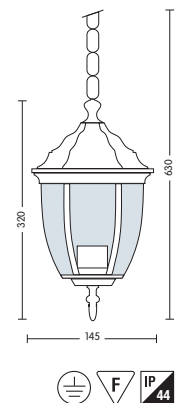


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W



HL 277

ANTIQUE RED COPPER
BLACK
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 60W

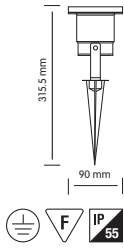




HL 280



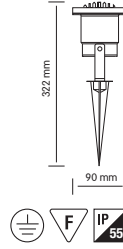
- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 50W



HL 281



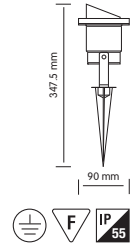
- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 50W



HL 282



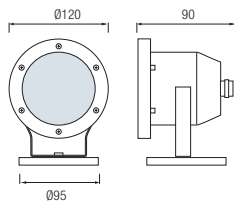
- Operation Voltage: 220-240V / 50-60Hz
- Aluminium Body
- Diffuser: Glass
- Max 50W



HL 285L



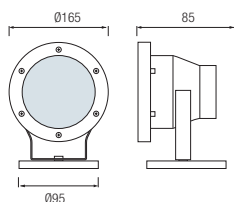
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel
- 2W



HL 286L



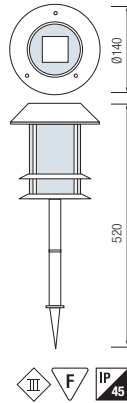
- Operation Voltage: 220-240V / 50-60Hz
- Stainless Steel
- 3.2W



HL 290L



NEW

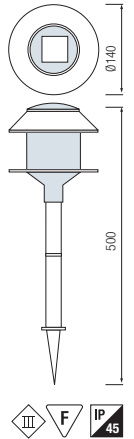


- Ni-MH AA600mAh 1.2V
- 1200-15000 cdm
- 0.24W

HL 291L



NEW

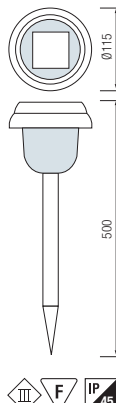


- Ni-MH AA600mAh 1.2V
- 1200-15000 cdm
- 0.12W

HL 292L



NEW

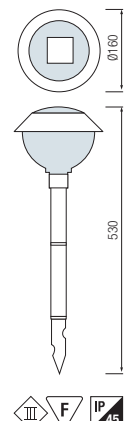


- Ni-MH AA600mAh 1.2V
- 1200-15000 cdm
- 0.12W

HL 293L



NEW

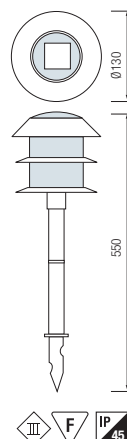


- Ni-MH AA600mAh 1.2V
- 1200-15000 cdm
- 0.12W

HL 294L



NEW

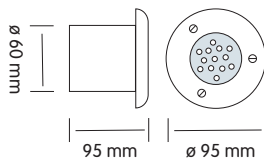


- Ni-MH AA600mAh 1.2V
- 1200-15000 cdm
- 0.12W



HL 940L

WHITE
BLUE

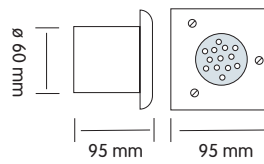


- Operation Voltage: 220-240V / 50-60Hz
- 1.2W



HL 941L

WHITE
BLUE

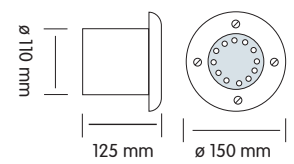


- Operation Voltage: 220-240V / 50-60Hz
- 1.2W



HL 945L

WHITE
BLUE

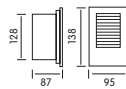


- Operation Voltage: 220-240V / 50-60Hz
- 1.8W



HL 931L

WHITE
BLUE



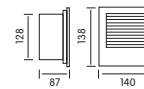
NEW

- Operation Voltage: 220-240V / 50-60Hz
- 1.5W



HL 932L

WHITE
BLUE



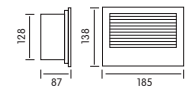
NEW

- Operation Voltage: 220-240V / 50-60Hz
- 1.8W



HL 933L

WHITE
BLUE



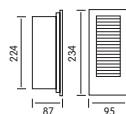
NEW

- Operation Voltage: 220-240V / 50-60Hz
- 2.7W



HL 934L

WHITE
BLUE



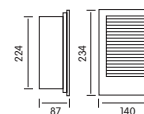
NEW

- Operation Voltage: 220-240V / 50-60Hz
- 1.5W



HL 935L

WHITE
BLUE



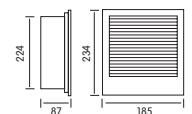
NEW

- Operation Voltage: 220-240V / 50-60Hz
- 1.8W



HL 936L

WHITE
BLUE



NEW

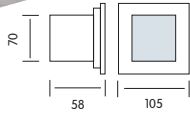
- Operation Voltage: 220-240V / 50-60Hz
- 2.7W



Inground & Recessed Type Led Lamps

HL 942L

WHITE
BLUE

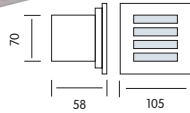


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W



HL 943L

WHITE
BLUE

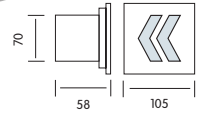


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W



HL 944L

WHITE
BLUE

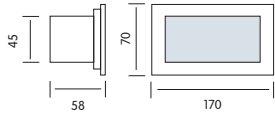


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W



HL 946L

WHITE
BLUE

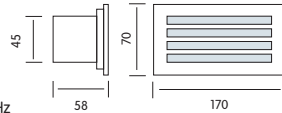


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W



HL 947L

WHITE
BLUE

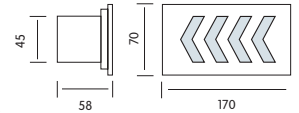


- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W



HL 948L

WHITE
BLUE



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1.6W

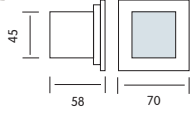


HL 951L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 0,9W

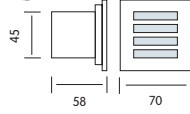


HL 952L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 0,9W

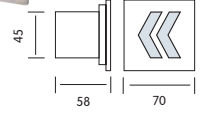


HL 953L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 0,9W

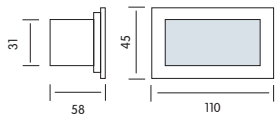


HL 954L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1,2W

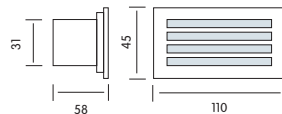


HL 955L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1,2W

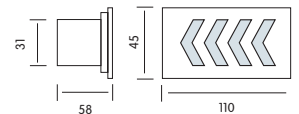


HL 956L

WHITE
BLUE



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Aluminium + Stainless Steel, PCB Board
- 1,2W



HL 540L

WATERPROOF

- Operation Voltage: 12V DC
- Input Current: 2A (1 Roll/5m)
- Power: 24W (1 Roll/5m)
- Standart Length: 1 m / 60 LED
- LED Type: SMD
- LED View Angle: 120
- Package: 5 m / Roll
- PCB Color: Brown
- With 3M Self-adhesive backing for easy installation



3 LEDs make a group and each group can be cut or extended in terms of the length of application



COOL WHITE



WHITE (6400K)



BLUE



GREEN



RED



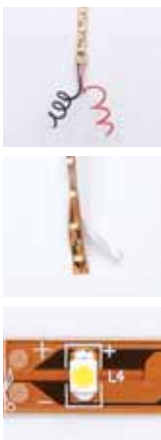
YELLOW



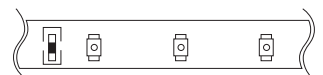
HL 541L

NONWATERPROOF

- Operation Voltage: 12V DC
- Input Current: 2A (1 Roll/5m)
- Power: 24W (1 Roll/5m)
- Standart Length: 1 m / 60 LED
- LED Type: SMD
- LED View Angle: 120
- Package: 5 m / Roll
- PCB Color: Brown
- With 3M Self-adhesive backing for easy installation



3 LEDs make a group and each group can be cut or extended in terms of the length of application



COOL WHITE



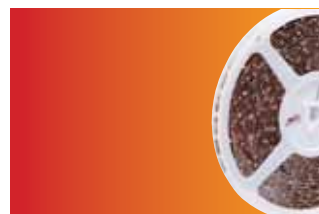
WHITE (6400K)



BLUE



GREEN



RED



YELLOW



HL 544

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 10W
- Output Current: 0,8A
- For 2m Led Strip



HL 545

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 36W
- Output Current: 3A
- For 5m Led Strip



HL 546

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 60W
- Output Current: 5A
- For 10m Led Strip



HL 547

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 100W
- Output Current: 8,5A
- For 20m Led Strip



HL 548

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 150W
- Output Current: 12A
- For 30m Led Strip

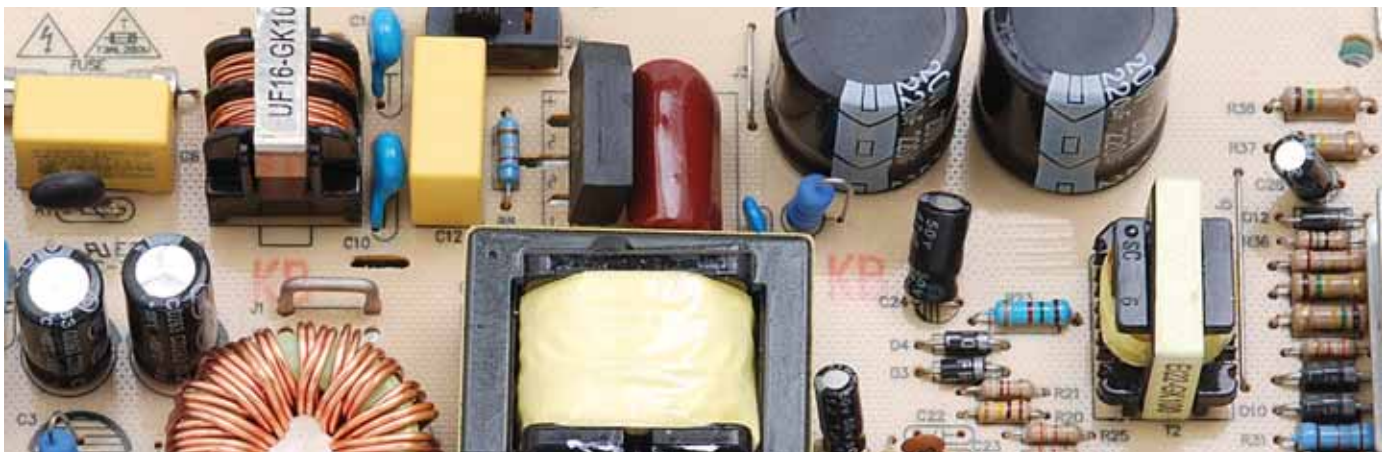


HL 549

NEW



- Operation Voltage: AC 220-240V / 50-60Hz
- Output Voltage: DC 12V
- Output Power: 200W
- Output Current: 17A
- For 40m Led Strip

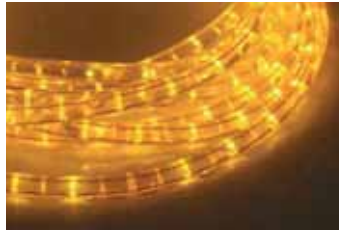


ROPELIGHT

2 LINE / 3 LINE
100 m roll
13 mm
10 accessories



CLEAR



YELLOW



RED



BLUE



GREEN



COLORFULL

• Operation Voltage:
220-240V / 50-60Hz

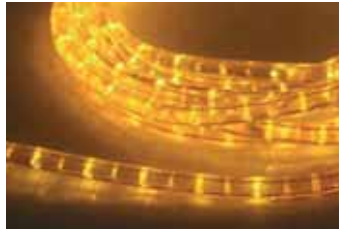


LED ROPELIGHT

2 LINE / 3 LINE
100 m roll
13 mm
10 accessories



CLEAR



YELLOW



RED



BLUE



GREEN



COLORFULL

• Operation Voltage:
220-240V / 50-60Hz



Ropelight Controllers

3 LINE

10 m



• Operation Voltage:
220-240V / 50-60Hz
• 8 Programs
• Max. Power: 200W



3 LINE

100 m



• Operation Voltage:
220-240V / 50-60Hz
• 8 Programs
• Max. Power: 1600W



Ropelight & Ropelight Controllers / Rechargeable & Emergency Lanterns

HL 334L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 1W
- 4V 900mAh Rechargeable Sealed-Acid Battery
- Duration Time: 2,5 Hours



HL 335L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 1W
- 4V 900mAh Rechargeable Sealed-Acid Battery
- Duration Time: 2,5 Hours



HL 336L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 3W
- 4V 3Ah Rechargeable Sealed-Acid Battery
- Duration Time: 4 Hours



HL 337L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 3W
- 6V 4,5Ah Rechargeable Sealed-Acid Battery
- Duration Time: 6 Hours



HL 338L

NEW



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 19x1500 MCD 110° Bright Led Torch
- 1,9W
- 4V 3Ah Rechargeable Sealed-Acid Battery
- Duration Time: 7 Led 24 Hours, 19 Led 10 Hours



HL 340

NEW

4m CAR CHARGER

HL 339L

NEW



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 36x1500 MCD 110° Bright Led Torch
- 3,6W
- 6V 4,5Ah Rechargeable Sealed-Acid Battery
- Duration Time: 16 Led 15 Hours, 36 Led 6 Hours



- Operation Voltage: 12V
- 35W Bulb





HL 332L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 5x1500 MCD 110° Bright Led Torch
- 4V 400mAh Rechargeable Sealed-Acid Battery
- Duration Time: 4 Hours



HL 333L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 9x1500 MCD 110° Bright Led Torch
- 4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 5 Hours



HL 331L

NEW



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 4x1500 MCD 110° Bright Led Torch
- 4V 400mAh Rechargeable Sealed-Acid Battery
- Duration Time: 5 Hours



HL 318L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 9x1500 MCD 110° Bright Led Light
- 4V 0.6Ah Rechargeable Sealed-Acid Battery
- Duration Time: 6 Led: 8 Hours
3 Led: 16 Hours



HL 324L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 19x1500 MCD 110° Bright Led Torch
- 6V 4.5Ah Rechargeable Sealed-Acid Battery
- Duration Time: 12 Hours



HL 325L



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 12x1500 MCD 110° Bright Led Torch
- 4V 3.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 12 Hours



HL 327L



Rechargeable Led Torch

- Operation Voltage: 220-240V / 50-60Hz
- 7x1500 MCD 110° Bright Led Torch
- 4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 8 Hours



Rechargeable & Emergency Lanterns

HL 300



Rechargeable Wall-Mounted Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 1 x 20W
- 6V 4.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 3,5 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 301



Rechargeable Wall-Mounted Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 2 x 20W
- 6V 4.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Tube 3,5 Hours
2 Tubes 2 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 302



Rechargeable Wall-Mounted Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 2 x 8W
- 6V 4.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Tube 6,5 Hours
2 Tubes 3 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 303



Rechargeable Wall-Mounted Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 2 x 8W
- 6V 2.8Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Tube 5 Hours
2 Tubes 2,5 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 323L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 35x1500 MCD 110° Bright Led Light
- 6V 2.8Ah Rechargeable Sealed-Acid Battery
- Duration Time: 15 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 320L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 36x1500 MCD 110° Bright Led Light
- 4x4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Line 12 Hours
2 Lines 6 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 321L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 60x1500 MCD 110° Bright Led Light
- 6V 2.8Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Line 22 Hours
2 Lines 12 Hours
3 Lines 8 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up

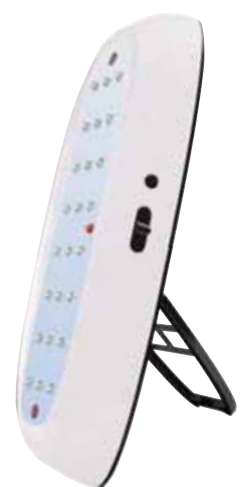


HL 322L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 24x1500 MCD 110° Bright Led Light
- 6V 2.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 1 Line 32 Hours
2 Lines 20 Hours
3 Lines 13 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up





HL 306



Rechargeable Exit & Safety Emergency Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 1 x 6W
- 2x4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 90 Minutes
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 306L



Rechargeable Exit & Safety Emergency Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 18x1500 MCD 110° Bright Led Light
- 2x4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 6 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 312L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 60x1500 MCD 110° Bright Led Light
- 4x4V 1Ah Rechargeable Sealed-Acid Battery
- Duration Time: Step 1: 10 Hours Step 2: 4 Hours



HL 308



Rechargeable Exit & Safety Emergency Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 1 x 8W
- 2x4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 90 Minutes
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 308L



Rechargeable Exit & Safety Emergency Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 24x1500 MCD 110° Bright Led Light
- 2x4V 1.0Ah Rechargeable Sealed-Acid Battery
- Duration Time: 5 Hours
- Ceiling & Wall-Mounted
- Emergency & Automatic Light-Up



HL 313L



Rechargeable Led Lantern

- Operation Voltage: 220-240V / 50-60Hz
- 32x1500 MCD 110° Bright Led Light
- 2x4V 1Ah Rechargeable Sealed-Acid Battery
- Duration Time: Step 1: 6 Hours Step 2: 3 Hours



Rechargeable & Emergency Lanterns

HL 307



- Rechargeable Mosquito-Killer**
- Operation Voltage: 220-240V / 50-60Hz
 - 7W UV
 - 6V 4.0Ah Rechargeable Sealed-Acid Battery
 - Duration Time: 5,5 Hours
 - 12V DC Adaptor



HL 310L



- Rechargeable Led Night Light (E27)**
- Operation Voltage: 220-240V / 50-60Hz
 - 10x1500 MCD 110° Bright Led Light
 - 4V 1.0Ah Rechargeable Sealed-Acid Battery
 - Duration Time: 6 Hours
 - Emergency & Automatic Light-Up
 - AC / DC Operated



HL 316L



- Rechargeable Led Night & Desk Light**
- Operation Voltage: 220-240V / 50-60Hz
 - 16x1500 MCD 110° Bright Led Light
 - 2x4V 1.0Ah Rechargeable Sealed-Acid Battery
 - Duration Time: 6 Hours
 - AC / DC Operated
 - Light Adjusting



HL 319L



- Rechargeable Led Lantern**
- Operation Voltage: 220-240V / 50-60Hz
 - 18x1500 MCD 110° Bright Led Light
 - 3x1500 MCD 110° Bright Led Torch
 - 6V 4.0Ah Rechargeable Sealed-Acid Battery
 - Duration Time: For 18 Led 35 Hours For 3 Led 50 Hours



HL 319LR



- Rechargeable Led Lantern With Radio**
- Operation Voltage: 220-240V / 50-60 Hz
 - 24x1500 MCD 110° Bright Led Light
 - 3x1500 MCD 110° Bright Led Torch
 - 6V 2.0Ah Rechargeable Sealed-Acid Battery
 - Duration time For 24 Led: 12 hours For 3 Led: 24 hours For Radio: 8 hours



HL 317L



- Rechargeable Led Lantern With Night Sensor**
- Operation Voltage: 220-240V / 50-60Hz
 - 3x1500 MCD 110° Bright Led Light
 - 4V 0.6Ah Rechargeable Sealed-Acid Battery
 - Duration Time: 12 Hours



HL 329L



- Rechargeable Led Lantern**
- Operation Voltage: 220-240V / 50-60Hz
 - 10x1500 MCD 110° Bright Led Light
 - 4V 2.0Ah Rechargeable Sealed-Acid Battery
 - Duration Time: 10 Hours
 - 360° Light Distribution
 - Light Adjusting



HL 330L



- Emergency Exit & Safety Led Lamp**
- Operation Voltage: 220-240V / 50-60Hz
 - 6x1500 MCD 110° Bright Led Light
 - 3.6V 360mAh Rechargeable Ni-Cd Battery



Please look at page 80 for other products sharing design similar

HL 001L

RED
WHITE
BLACK



NEW

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 002L

RED
WHITE
BLACK



NEW

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 006L

RED
WHITE
BLACK



NEW

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 007L

RED
WHITE
BLACK



NEW

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 011L

RED
WHITE
BLACK



NEW

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 043

BLUE
ORANGE
GREEN



NEW



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 044

BLUE
PINK
YELLOW



NEW

- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 036

BLUE
PINK
GREEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 037

BLUE
PINK
GREEN



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 038

BLUE
PINK
YELLOW



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 039

BLUE
PINK
YELLOW



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 041

BLUE
PINK
YELLOW



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W





HL 069

BLACK
WHITE
RED
GREY



- Operation Voltage: 220-240V / 50-60Hz
- Max 11W



HL 052

CLEAR
BLUE
PURPLE
GREEN
ORANGE



- Operation Voltage: 220-240V / 50-60Hz
- Max 40W



HL 028

BLACK
BLUE
GREEN
RED
SILVER
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



HL 027

BLACK
BLUE
GREEN
GREY
RED
SILVER
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Max 20W



HL 065

BLACK
BLUE
GREEN
RED
WHITE



- Operation Voltage: 220-240V / 50-60Hz 12V
- Max 20W



HL 051

BLACK
BLUE
GREEN
RED
SILVER



- Operation Voltage: 220-240V / 50-60Hz
- Max 15W (For ESL)
- Max 40W



HL 068

BLACK
WHITE
RED



- Operation Voltage: 220-240V / 50-60Hz
- Max 15W (For ESL)
- Max 40W



HL 074

BLACK
WHITE
RED



- Operation Voltage: 220-240V / 50-60Hz
- Max 20W (For ESL)
- Max 60W



HL 067

BLACK
WHITE
RED



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 050

BLACK
WHITE
RED
BLUE



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 090

GREEN
BLUE



- Operation Voltage: 220-240V / 50-60Hz
- Max 60W



HL 991L

WHITE
BLUE
GREEN
RED

NEW



• Operation Voltage:
220-240V / 50-60Hz



HL 992L

WHITE
BLUE
GREEN
RED

NEW



• Operation Voltage:
220-240V / 50-60Hz



HL 993L

WHITE
BLUE
GREEN
RED

NEW



• Operation Voltage:
220-240V / 50-60Hz



HL 994L

WHITE
BLUE
GREEN
RED

NEW



• Operation Voltage:
220-240V / 50-60Hz



HL 990L

WHITE
BLUE
YELLOW
RED
GREEN

NEW



• Operation Voltage:
220-240V / 50-60Hz



HL 980

WHITE
BLUE
YELLOW
RED
GREEN



• Operation Voltage:
220-240V / 50-60Hz
• 1W



HL 981

WHITE
(LANDSCAPE)



• Operation Voltage:
220-240V / 50-60Hz
• 1.5W



HL 982

WHITE
BLUE
YELLOW
RED
GREEN



• Operation Voltage:
220-240V / 50-60Hz
• 3W



HL 983

WHITE
BLUE
YELLOW
RED
GREEN



• Operation Voltage:
220-240V / 50-60Hz
• 1W



HL 984

WHITE
BLUE
YELLOW
RED
GREEN



• Operation Voltage:
220-240V / 50-60Hz
• 5-7W



HL 985

WHITE
BLUE
YELLOW
RED
GREEN



• Operation Voltage:
220-240V / 50-60Hz
• 1.5W



HL 986

BLUE
YELLOW
ORANGE
GREEN
BLACK



• Operation Voltage:
220-240V / 50-60Hz
• 1W



HL 004L

RED
WHITE
BLACK



Please look at page 80 for other products sharing design similar

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 009L

RED
WHITE
BLACK



Please look at page 80 for other products sharing design similar

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 012L

RED
WHITE
BLACK



Please look at page 80 for other products sharing design similar

- Operation Voltage: 220-240V / 50-60Hz
- 3W



HL 080

WHITE
BLUE
GREEN
ORANGE



- Operation Voltage: 220-240V / 50-60Hz
- Max 100W



HL 081

WHITE

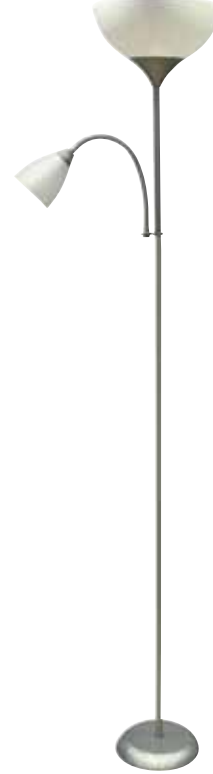


- Operation Voltage: 220-240V / 50-60Hz
- Mother: E27 Max 100W
- Baby: E14 Max 40W



HL 082

WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Mother: E27 Max 100W
- Baby: E14 Max 40W



HL 451



Specification

- Power Source: Emitter - 12V DC (Battery Included)
- Receiving: 3V/DC(2x1.5V)
- Working frequency: 433MHz
- Distance: 100m(open position)
- Sound level: 60 db max
- Sound type: 16 kinds of music



HL 452



Specification

- Power Source: Emitter - 12V DC (Battery Included)
- Receiving: 3V/DC(2xAA1.5V)
- Working frequency: 315MHz
- Distance: 150m(open position)
- Sound level: 60 db max
- Sound type: 38 songs optional



HL 453



Specification

- Power Source: Emitter - 12V DC (Battery Included)
- Receiving: 3V/DC(2xAA1.5V)
- Working frequency: 315MHz
- Distance: 150m(open position)
- Sound level: 60 db max
- Sound type: 38 songs optional



HL 454



Specification

- Operation Voltage: 4.5V DC (3xAA1.5V) or 12V DC Adaptor
- Sensing Distance: 6 m
- Distance Range: 110°
- Sound level: 60 db max
- Sound type: Ding Dong, Hello, Welcome + Alarm



HL 490



Smoke Detector

- Alkaline 9 V
- Loud Alarm 85db
- Batery Supplied
- Alarms for 10 Minutes

HL 480

BLACK
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Detection Distance: 10 ± 2 m Max. (<24°)
- Time-delay: 5 sec ~ 8±3 min.
- Ambient Light: < 10Lux ~ 2000Lux



HL 481

BLACK
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Detection Distance: 8 ± 1 m Max. (<24°)
- Time-delay: 5 sec ~ 10±2 min.
- Ambient Light: < 10Lux ~ 2000Lux



HL 482

BLACK
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Detection Distance: 8 ± 2 m Max. (<24°)
- Time-delay: 5 sec ~ 8±3 min.
- Ambient Light: < 10Lux ~ Sunshine



HL 483

BLACK
WHITE



- Operation Voltage: 220-240V / 50-60Hz
- Detection Distance: 8 ± 2 m Max. (<24°)
- Time-delay: 5 sec ~ 9 min.
- Ambient Light: < 3Lux ~ 1000Lux
- Sound Control Sensitivity: 30db ~ 90db



HL 470



- Operation Voltage: 220-240V / 50-60Hz
- Ambient Light: <50Lux
- Load Power: 1000W (6A)



HL 471



- Operation Voltage: 220-240V / 50-60Hz
- Ambient Light: <50Lux
- Load Power: 1200W (10A)



HL 472



- Operation Voltage: 220-240V / 50-60Hz
- Ambient Light: <50Lux
- Load Power: 2700W (25A)



ELECTRONIC BALLAST

HL 380 10W
HL 381 15W
HL 382 18W
HL 383 30W
HL 384 36W



HL 385 2x18W
HL 386 2x36W



HL 387 4x18W
HL 388 4x36W



• Operation Voltage:
220-240V / 50-60Hz



MAGNETIC BALLAST

HL 350 10W For PL or PLC Lamp
HL 351 13W For PL or PLC Lamp
HL 352 18W For PL or PLC Lamp
HL 353 26W For PL or PLC Lamp



HL 355 18W For Fluorescent Lamp
HL 356 36W For Fluorescent Lamp



HL 389 125W For Mercury Lamp
HL 390 250W For Mercury Lamp
HL 391 400W For Mercury Lamp



HL 392 70W Metal Halide Lamp
HL 393 150W Metal Halide Lamp
HL 394 250W Metal Halide Lamp
HL 395 400W Metal Halide Lamp

NEW

• Operation Voltage:
220-240V / 50-60Hz



MAGNETIC TRANSFORMER

HL 360 12V, 50W



HL 361 12V, 105W



• Operation Voltage:
220-240V / 50-60Hz



ELECTRONIC TRANSFORMER

HL 370 12V, 60W
HL 371 12V, 105W
HL 372 12V, 150W



• Operation Voltage:
220-240V / 50-60Hz



ELECTRONIC TRANSFORMER

HL 373



- Dimmable
- Short Circuit Protection
- Over-Load Protection
- EMC Approved
- Pri: AC220-240V/50-60Hz,0.23A
- Sec: AC11.6v,4.3A
- Rated Load: 50W
- TA: MAX. 45°C TC: MAX. 70°C

HL 374



- Dimmable
- Short Circuit Protection
- Over-Load Protection
- EMC Approved
- Pri: AC220-240V/50-60Hz,0.46A
- Sec: AC11.6v,8.8A
- Rated Load: 100W
- TA: MAX. 45°C TC: MAX. 70°C



HL 375



- Dimmable
- Short Circuit Protection
- Over-Load Protection
- EMC Approved
- Pri: AC220-240V/50-60Hz,0.60A
- Sec: AC11.6v,12A
- Rated Load: 150W
- TA: MAX. 45°C TC: MAX. 75°C

HL 376



- Dimmable
- Short Circuit Protection
- Over-Load Protection
- EMC Approved
- Pri: AC220-240V/50-60Hz,0.80A
- Sec: AC11.6v,16A
- Rated Load: 200W
- TA: MAX. 45°C TC: MAX. 75°C

HL 377



- Dimmable
- Short Circuit Protection
- Over-Load Protection
- EMC Approved
- Pri: AC220-240V/50-60Hz,1.0A
- Sec: AC11.6v,21A
- Rated Load: 250W
- TA: MAX. 45°C TC: MAX. 75°C



METAL HALIDE BALLAST KITS

HL 396 70W



- Built-in suitable ignitor, ballast, capacitor
- Operation Voltage:
220-240V / 50-60Hz

HL 397 150W



NEW

HL 580



HL 581



HL 582



HL 583



HL 584



HL 585



HL 586



HL 587



HL 550

10 cm
15 cm
20 cm



HL 551

15 cm



HL 590



HL 591



HL 592



HL 593



Starters

S2
S10



220-240V
SINGLE
4-6-8-15
18-22W

110-130V
SINGLE
220-240V
SERIES
4-22W



220-240V
SINGLE
4-65W



Adhesive Tapes

10 YARD / 20 YARD

WHITE
YELLOW
RED
BLUE
GREEN
BLACK



Switch With Rope

HL 950



Connector

NEW



UTP Cat5e

NETWORK CABLE
305 m Roll



Cable Ties

2,5*100
2,5*150
2,5*200
3,6*150
3,6*200
3,6*250
3,6*280
3,6*300
3,6*370
4,8*200
4,8*250
4,8*300
4,8*350
4,8*370
4,8*400
7,2*300
7,2*350
7,2*400
7,2*450
7,9*350
7,9*400
7,9*450
7,9*500
9*550
9*650
9*750
9*1020



Nail Cable Clips

CIRCLE	NAIL
4 mm	1.7 x 15
5 mm	1.7 x 15
6 mm	1.7 x 17
7 mm	1.8 x 19
8 mm	1.9 x 21
9 mm	2.0 x 22
10 mm	2.05 x 25
12 mm	2.05 x 27
14 mm	2.4 x 32
16 mm	2.5 x 35
18 mm	2.5 x 37
22 mm	2.8 x 48



RG6

COAXIAL CABLE
100 m Roll



7,1 PVC	AL. FOIL	64x0,16 AL. BRAIDING	AL. FOIL BONDED	4,57 FPE	1,02 CCS
---------	----------	-------------------------	--------------------	----------	----------



6,8 PVC	64x0,12 AL. BRAIDING	AL. FOIL BONDED	4,8 FPE	1,02 CCS
---------	-------------------------	--------------------	---------	----------



Terminal Blocks



3 A, 4 mm2
5 A, 6 mm2
10 A, 10 mm2
30 A, 16 mm2
60 A, 25 mm2

HL 960

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Air Flow: 450
- Speed: 1200
- Power Input: 35W
- Weight: 1,8kg
- Product Size: 24.8cm x 24.8cm x 12.5cm



HL 961

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Air Flow: 780
- Speed: 1150
- Power Input: 40W
- Weight: 2,2kg
- Product Size: 27.5cm x 27.5cm x 12.5cm

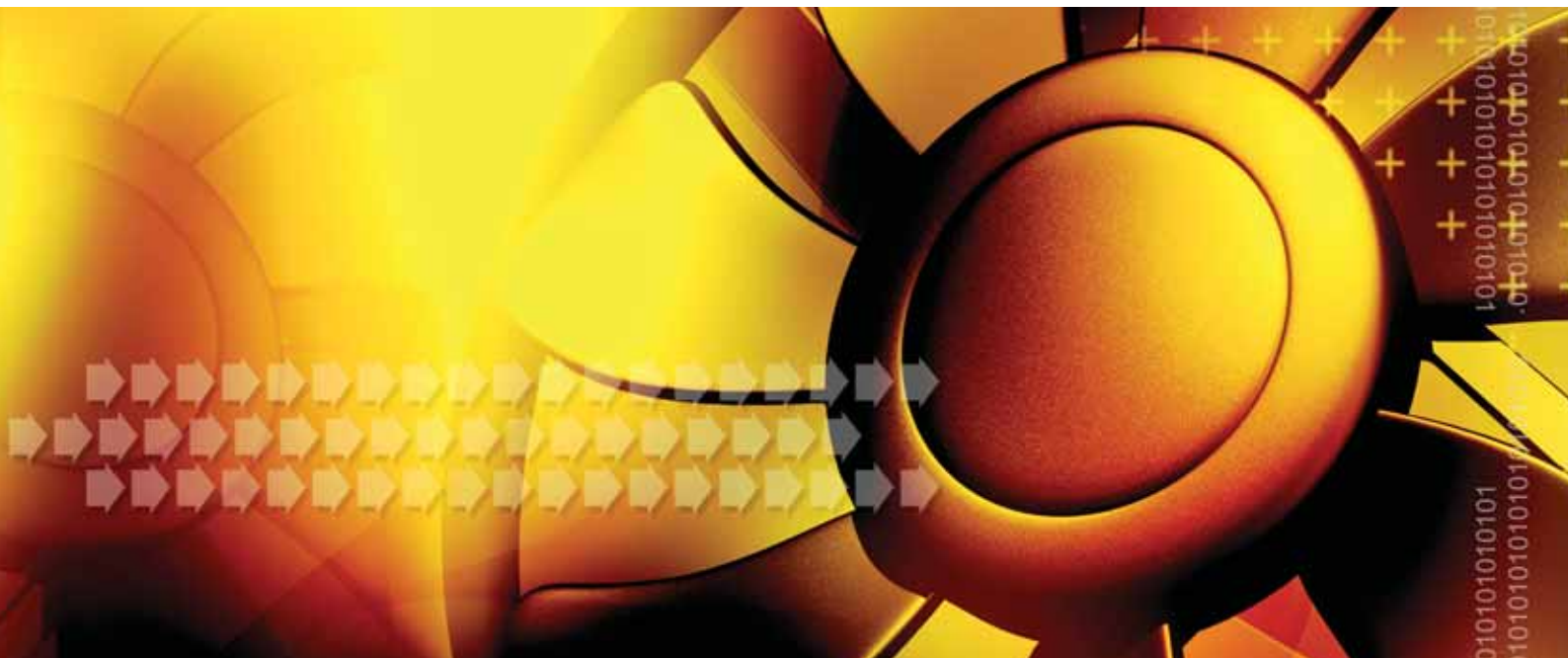


HL 962

NEW



- Operation Voltage: 220-240V / 50-60Hz
- Air Flow: 890
- Speed: 1100
- Power Input: 50W
- Weight: 2,4kg
- Product Size: 33.6cm x 33.6cm x 13cm



DECORATIVE LED DESK, FLOOR & MIRROR-PICTURE LAMPS



Floor Lamp
HL 004L



Desk Lamp
HL 001L



Desk Lamp
HL 002L



Mirror&Picture Lamp
HL 003L



Mirror&Picture Lamp
HL 008L



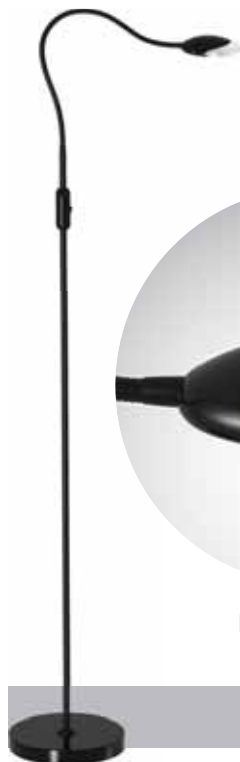
Desk Lamp
HL 007L



Desk Lamp
HL 006L



Floor Lamp
HL 009L



Floor Lamp
HL 012L



Desk Lamp
HL 011L



Desk Lamp
HL 011L



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