



**DORO**

LIGHTING SOLUTIONS

***OUTDOOR***

**CATALOG** 2026



*At DORO Lighting Solutions, we are more than just a lighting brand — we are a reflection of passion, creativity, and intention. We believe in the transformative power of light and its ability to uplift spaces and spirits. With curiosity as our compass and innovation as our guide, we embrace each challenge as an opportunity to evolve, glow brighter, and spread that brilliance to the world around us.*

*We proudly celebrate our journey in lighting—rooted in purpose, shaped by experience, and inspired by the future.*

**CRAFTED BY PASSION,  
GLOWING WITH MEANING.**

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**01 | CEILING LIGHT**

**02 | BOLLAD LIGHT**

**03 | WALL LIGHT**

**04 | POST TOP LIGHT**

**05 | SPIKE LIGHT**

**06 | OUTDOOR HANGING LIGHT**

**07 | OUTDOOR FOOT LIGHT**

**08 | INGROUND LIGHT**

**09 | POLE LIGHT**

**10 | LED STRIP LIGHT**

**11 | CONNECTORS**

# The History of Lights



**1802**

*Humphry Davy*

Invented the Electrical ARC lamp.



**1840**

*Warren de la Rue*

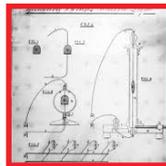
Built a light bulb using a platinum filament that was coiled inside a vacuum tube.



**1874**

*Henry Woodward & Mathew Evans*

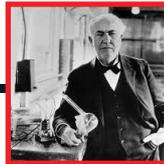
Built a light bulb using a platinum filament that was coiled inside a vacuum tube.



**1878**

*Thomas Edison*

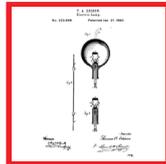
Filed a patent under the label "improvement in Electric Lights."



**1879**

*Edison*

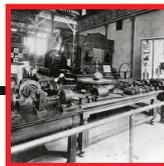
Submitted another patent.



**1880**

*Edison*

Began marketing and manufacturing the latest version of his bulb to commercial clients & built the first central power plant in the U.S



**1893**

*General Electric*

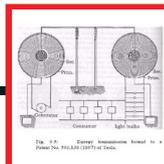
Produced the first enclosed carbon arc lamp for commercial clients.



**1893**

*Nikla Tesla*

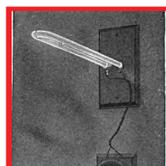
Demonstrated the possibility of wireless electricity, which he used to light a geissler tube.

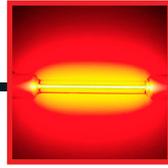


**1901**

*Peter Cooper Hewitt*

Introduced the Mercury-Vapor Lamp (gas discharge lamp).





**1910**

*Georges Claude*  
Demonstrated Neon Lighting.

**1926**

*Edmund Germer*  
Submitted his patent for the first fluorescent lamp.



**1938**

*Fluorescent lighting*  
technology was commercialize

**1961**

*James Beard &  
Gary Pittman*  
Invented LEDs



**1962**

*Nick Holonyak Jr.*  
produced the first LED that  
emitted light in a visible brand

**1872**

*M. George Craford*  
Produced a yellow LED.



**1979**

*Shuji Nakamura*  
Developed a blue LED.

**1980**

*Philips*  
released its SL model of  
the compact fluorescent  
lamp (CFL).



**2006**

*LEDs*  
were finally a competitive  
lighting option

**2011**

*Philips*  
released its SL model of  
the compact fluorescent  
lamp (CFL).



**NOW**





Product Code : DRL HC 0115  
Wattage : 7W  
Size : Ø62\*58mm  
Flux : 560 Lm  
Beam : 36°



Product Code : DRL HC 0116  
Wattage : 15W  
Size : Ø85\*70mm  
Flux : 1650 Lm  
Beam : 50°

## GENERAL INFORMATION

### CCT



3000K



4000K

### Body Colour

Black | White

### Led

bridgelux®

### Material

Concrete + Metal





Product Code : DRL LN 0117 RD  
Wattage : 8W  
Size : D90\*46mm

Product Code : DRL LN 0117 SQ  
Wattage : 8W  
Size : D90\*90\*46mm

Product Code : DRL LN 0117 RD  
Wattage : 15W  
Size : D140\*46(H)mm

Product Code : DRL LN 0117 SQ  
Wattage : 15W  
Size : D140\*140\*46(H)mm

## **GENERAL INFORMATION**

### **CCT**



3000K



4000K



6000K

### **Body Colour**

Black

**IP 54**



Product Code : DRL LN 0118  
Wattage : 5W  
Size : D68\*30(H)mm

## GENERAL INFORMATION

### CCT



3000K



4000K



6000K

### Body Colour

Black

IP 65



Product Code : DRL LN 0119  
Wattage : 3W  
Size : D60\*15(H)mm

## GENERAL INFORMATION

### CCT



3000K



4000K



6000K

### Body Colour

White / Black

IP 65



Product Code : DRL LN 0120  
Wattage : 5W  
Size : D60\*14.5(H)mm

## **GENERAL INFORMATION**

### **CCT**



3000K



4000K

### **Body Colour**

Wood / Gun Black

**IP 65**



Product Code : DRL HC 0121 R  
Wattage : 10W  
Size : Ø102\*120mm  
Flux : 793 Lm  
Beam : 78°



Product Code : DRL HC 0122 S  
Wattage : 10W  
Size : 102\*102\*120mm  
Flux : 793 Lm  
Beam : 80°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Dark Grey

### **Led**

**PHILIPS**

### **Material**

Aluminium + Glass





Product Code : DRL HC 0123 A  
Wattage : 8W  
Size : Ø65\*45mm  
Flux : 420 | 434 Lm  
Beam : 35°

Product Code : DRL HC 0123 B  
Wattage : 15W  
Size : Ø80\*45mm  
Flux : 898 | 883 Lm  
Beam : 35°

Product Code : DRL HC 0123 C  
Wattage : 20W  
Size : Ø95\*55mm  
Flux : 1192 | 1271 Lm  
Beam : 45°

Product Code : DRL HC 0123 D  
Wattage : 30W  
Size : Ø120\*62mm  
Flux : 2017 | 2160 Lm  
Beam : 50°

## GENERAL INFORMATION

### CCT

   
3000K 4000K

### Body Colour

Black

### Led

LUMENS

### Material

Concrete + Metal





Product Code : DRL HC 0124  
Wattage : 20W  
Size : Ø300\*50mm  
Flux : 1050 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

TOSHIBA

### Material

Aluminium





Product Code : DRL HC 0125 RD  
Wattage : 20W  
Size : 300\*48mm  
Flux : 1200 Lm  
Beam : 120°



Product Code : DRL HC 0125 SQ  
Wattage : 20W  
Size : 300\*300\*48mm  
Flux : 1200 Lm  
Beam : 120°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Dark Grey

### **Led**

EVERLIGHT

### **Material**

Aluminium





Product Code : DRL HC 0126  
Wattage : 15W  
Size : 150\*150\*150mm  
Flux : 1500 Lm  
Beam : 70°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL LN 0127  
Wattage : 10W  
Size : D70\*95(H)mm

Product Code : DRL LN 0127  
Wattage : 15W  
Size : D75\*110(H)mm

## **GENERAL INFORMATION**

### **CCT**



3000K



4000K



6000K

### **Body Colour**

Black

**IP 65**



Product Code : DRL LN 0128  
Wattage : 7W  
Size : 60\*64mm

Product Code : DRL LN 0128  
Wattage : 12W  
Size : 75\*77mm

Product Code : DRL LN 0128  
Wattage : 18W  
Size : 90\*92mm

## **GENERAL INFORMATION**

### **CCT**



3000K



4000K



6000K

### **Body Colour**

Black

**IP 54**



Product Code : DRL LN 0129  
Wattage : 10W  
Size : 62\*76mm  
Beam : 36°

Product Code : DRL LN 0129  
Wattage : 18W  
Size : 83\*88mm  
Beam : 36°

Product Code : DRL LN 0129  
Wattage : 24W  
Size : 105\*105mm  
Beam : 36°

## **GENERAL INFORMATION**

### **CCT**



3000K



4000K

### **Body Colour**

Black + Matte Black

**IP 65**

# BOLLAD LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 4001  
Wattage : 8 W  
Size : 241\*900 mm  
Flux : 509 Lm  
Beam : 117°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Green

### Led

bridgelux®

### Material

Aluminium + Glass





Product Code : DRL HC 4002 A  
 Wattage : 9 W  
 Size : 120\*450 mm  
 Cutout : Ø150\*110 mm  
 Flux : 520 Lm  
 Beam : 120°

Product Code : DRL HC 4002 B  
 Wattage : 9 W  
 Size : 120\*900 mm  
 Cutout : Ø150\*110 mm  
 Flux : 520 Lm  
 Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led

**OSRAM**

### Material

Aluminium + Glass





Product Code : DRL HC 4003  
Wattage : Without Led  
Size : 190\*840 mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey + Wood Water Painting

### Led



### Material

Aluminium + Glass

**IP 54**



Product Code : DRL HC 4004  
Wattage : 9 W  
Size : 163\*900 mm  
Flux : 680 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC + Concrete





Product Code : DRL HC 4005  
Wattage : 10 W  
Size : Ø167\*167\*680 mm  
Flux : 600 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC + Concrete





Product Code : DRL HC 4006  
Wattage : 8 W  
Size : 200\*200\*260 mm  
Flux : 490 Lm  
Beam : 160°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Grey

### Led

bridgelux.

### Material

Aluminium + PC





Product Code : DRL HC 4007  
Wattage : 8 W  
Size : Ø211\*320\*800 mm  
Flux : 521 Lm  
Beam : 177°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Dark Grey

### **Led**

**CREE** ⇄

### **Material**

Aluminium





Product Code : DRL HC 0130  
Wattage : 10 W  
Size : Ø460\*450 mm  
Flux : 277Lm  
Beam : 360°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Black

### Led

**CREE** 

### Material

Stainless Steel + Aluminium





Product Code : DRL HC 0131  
 Wattage : 8 W  
 Size : Ø108\*300 mm  
 Flux : 533 Lm  
 Beam : 180°

Product Code : DRL HC 0131  
 Wattage : 8 W  
 Size : Ø108\*600 mm  
 Flux : 533 Lm  
 Beam : 180°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC





Product Code : DRL HC 0132  
Wattage : 18 W  
Size : Ø300\*800 mm  
Flux : 1379 Lm  
Beam : 94°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC





Product Code : DRL HC 0133

Size : Ø240\*800 mm

Flux : 1379 Lm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Matte Coffee

### Led

**OSRAM**

### Material

Aluminium + PC

### Source

(E27) Without Lamp





Product Code : DRL HC 0134  
 Wattage : 12 W  
 Size : 120\*300 mm  
 Flux : 613 Lm  
 Beam : 180°

Product Code : DRL HC 0134  
 Wattage : 12 W  
 Size : 120\*800 mm  
 Flux : 613 Lm  
 Beam : 180°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL BOR 0135  
Wattage : 7W  
Size : 90\*600(H)mm  
Flux : 100 Lm  
Beam : 160°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Material

Alu Die Cast + Glass



Product Code : DRL BOR 0136  
Wattage : 2\*7W  
Size : 90\*600(H)mm  
Flux : 100 Lm  
Beam : 160°

## GENERAL INFORMATION

### CCT



3000K

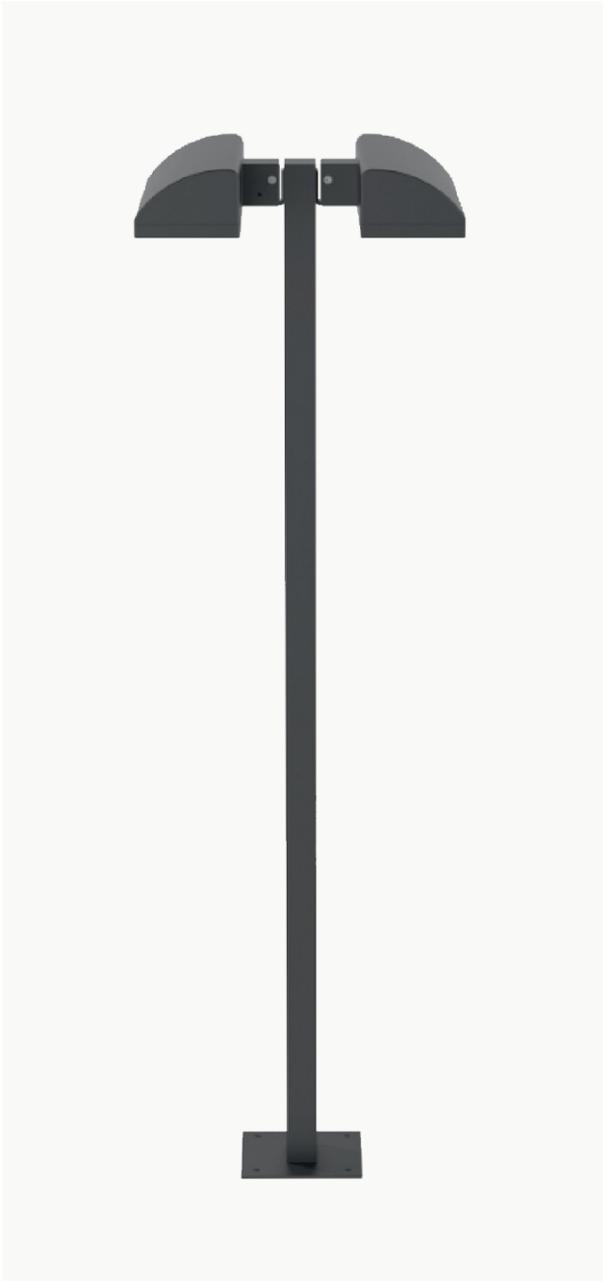
### Body Colour

Dark Grey

### Material

Alu Die Cast + Glass





Product Code : DRL BOR 0137

Wattage : 2\*20W

Size : 295\*95\*1000(H)mm

Beam : 120°\*90°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Graphite Grey

### **Material**

Alu Die Cast + Clear Glass

**IP 66**



Product Code : DRL BOR 0138

Wattage : 3W

Size : Ø105\*400(H)mm

Beam : 120°

Product Code : DRL BOR 0138

Wattage : 3W

Size : Ø105\*600(H)mm

Beam : 120°

Product Code : DRL BOR 0138

Wattage : 3W

Size : Ø105\*1000(H)mm

Beam : 120°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Matte White

### **Material**

Akuminium + PC Diffuser

**IP 65**



Product Code : DRL BOR 0139  
Wattage : 20W  
Size : 295\*95\*1000(H)mm  
Beam : 120°\*90°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Graphite Grey

### **Material**

Alu Die Cast + Clear Glass

**IP 66**



Product Code : DRL BOR 0140  
Wattage : 3W  
Size : Ø45\*600(H)mm  
Beam : 45°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Graphite Grey

### **Material**

Alu Die Cast + Glass





Product Code : DRL HC 0141  
 Wattage : 10 W  
 Size : 650\*207 mm  
 Flux : 650 Lm  
 Beam : 100°

Product Code : DRL HC 0141  
 Wattage : 10 W  
 Size : 920\*207 mm  
 Flux : 650 Lm  
 Beam : 100°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

EVERLIGHT

**Material**

Aluminium





Product Code : DRL HC 0142  
 Wattage : 12 W  
 Size : Ø172\*300 mm  
 Flux : 750 Lm  
 Beam : 180°

Product Code : DRL HC 0142  
 Wattage : 12 W  
 Size : Ø172\*800 mm  
 Flux : 750 Lm  
 Beam : 180°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0143  
Wattage : 6 W  
Size : 260\*800 mm  
Flux : 244 Lm  
Beam : 71°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0144  
Wattage : 13 W  
Size : 220\*220\*100mm  
Flux : 800 Lm  
Beam : 138°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**Lextar**

### Material

Aluminium+Glass





Product Code : DRL HC 0145  
 Wattage : 12 W  
 Size : Ø171\*300mm  
 Flux : 550 Lm  
 Beam : 121°

Product Code : DRL HC 0146  
 Wattage : 12 W  
 Size : Ø171\*800mm  
 Flux : 550 Lm  
 Beam : 121°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium





Product Code : DRL BOR 0147  
Wattage : 5W  
Size : Ø180\*590(H)mm  
Beam : 360°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Sandy Coffee

### **Material**

Alu Die Cast + Acrylic

**IP 65**



Product Code : DRL BOR 0148  
Wattage : 5W  
Size : Ø180\*770(H)mm  
Beam : 360°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sandy Coffee

### Material

Alu Die Cast + Acrylic

**IP 65**



Product Code : DRL BOR 0149  
Wattage : 12W  
Size : Ø140\*600(H)mm  
Beam : 360°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Graphite Grey

### **Material**

Alu Die Cast + Frost PC

**IP 65**



Product Code : DRL BOR 0150  
Wattage : 12W  
Size : Ø130\*600(H)mm  
Beam : 360°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Graphite Grey

### Material

Alu Die Cast + Clear Glass

**IP 65**



Product Code : DRL BOR 0151  
Wattage : 7W  
Size : Ø100\*600(H)mm  
Beam : 360°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Wood Brown

### Material

Alu Die Cast + Clear Glass





Product Code : DRL BOR 0152  
Wattage : 10W  
Size : Ø160\*600(H)mm  
Beam : 360°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Wood Brown

### **Material**

Alu Die Cast + PC Diffuser

**IP 65**



Product Code : DRL HC 0153  
Wattage : 8 W  
Size : 320\*210\*800mm  
Flux : 521 Lm  
Beam : 177°



Product Code : DRL HC 0154  
Wattage : 12 W  
Size : Ø180\*800mm  
Flux : 550 Lm  
Beam : 101°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄  
**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0155  
Wattage : 10 W  
Size : 245\*252\*1000mm  
Flux : 500 Lm  
Beam : 110°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EPISTAR

### Material

Aluminium





Product Code : DRL HC 0156  
Wattage : 10 W  
Size : 165\*234\*1000mm  
Flux : 500 Lm  
Beam : 100°

## **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**Lextar**

**Material**

Aluminium

**CRI**  
**≥80**

**IP 65**



Product Code : DRL HC 0157  
Wattage : 18 W  
Size : 148\*148\*600mm  
Flux : 1500 Lm  
Beam : 130°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EDISON

### Material

Aluminium





Product Code : DRL HC 0158  
Wattage : 18 W  
Size : 180\*206\*600mm  
Flux : 1800 Lm  
Beam : 110°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EDISON

### Material

Aluminium



# BOLLARD LIGHT



\*These images are for presentation purpose only.



Product Code : DRL BOR 0159  
Wattage : 8W  
Size : Ø30\*800mm

## **GENERAL INFORMATION**

### **CCT**



3000K

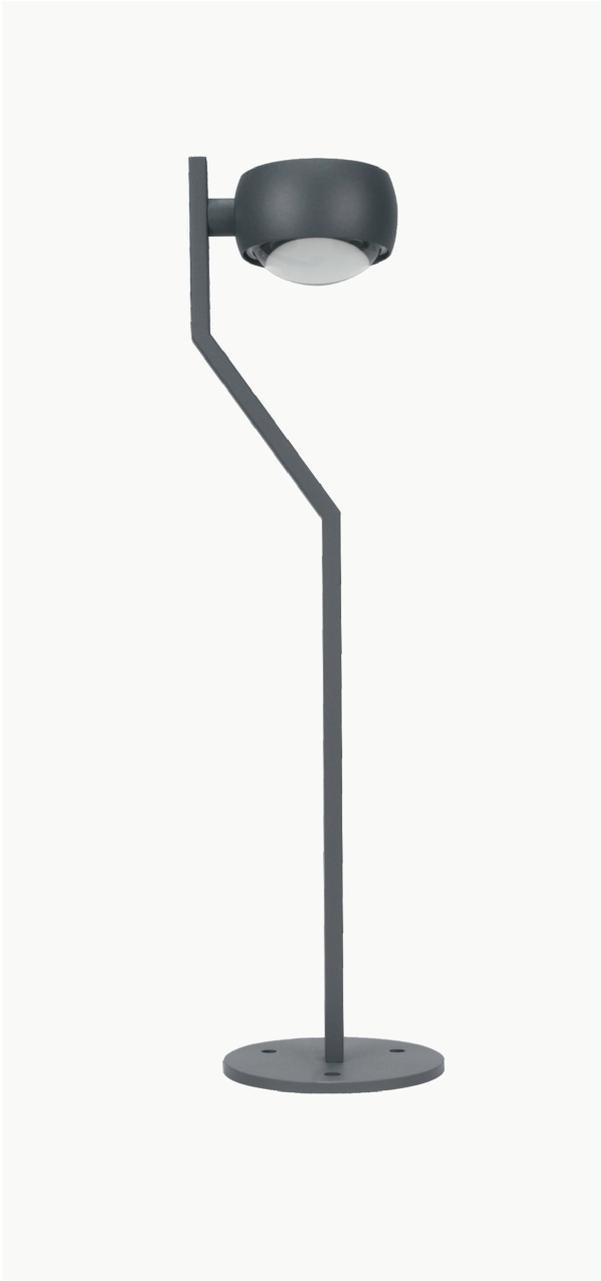
### **Body Colour**

Sandy Coffee

### **Material**

Alu Die Cast + Glass





Product Code : DRL BOR 0160  
Wattage : 4W  
Size : Ø80\*500(H)mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Anthracite Grey

### Material

Alu Die Cast + Glass

### Movable

360°





Product Code : DRL BOR 0161  
Wattage : 10W  
Size : Ø40\*750(H)mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Anthracite Grey

### Material

Alu Die Cast + PC

### Movable

360°





Product Code : DRL BOR 0162  
Wattage : E 27  
Size : Ø180\*700 & 1120(H)mm

## **GENERAL INFORMATION**

### **Body Colour**

Graphite Grey

### **Material**

Alu Die Cast + Clear Glass

**CRI**  
≥80

**IP 54**



Product Code : DRL BOR 0163  
Size : Ø180\*700 & 1120(H)mm  
Beam : 132°

## GENERAL INFORMATION

### CCT

    
3000K 4000K 6000K

### Body Colour

Graphite Grey

### Material

Alu Die Cast + PC Diffuser

**CRI**  
≥80

**IP 54**



Product Code : DRL BOR 0164  
Wattage : 2\*3W  
Size : Ø45\*900(H)mm  
Beam : 45°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Graphite Grey

### Material

Alu Die Cast + Glass

**IP 65**



Product Code : DRL HC 0165  
 Wattage : 13 W  
 Size : 200\*600mm  
 Flux : 900 Lm  
 Beam : 114°

Product Code : DRL HC 0165  
 Wattage : 13 W  
 Size : 200\*1000mm  
 Flux : 900 Lm  
 Beam : 114°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**Lextar**

### Material

Aluminium





Product Code : DRL HC 0166  
 Wattage : 2.5 W  
 Size : 200\*600mm  
 Flux : 150 Lm  
 Beam : 100°

Product Code : DRL HC 0166  
 Wattage : 2.5 W  
 Size : 200\*1000mm  
 Flux : 150 Lm  
 Beam : 100°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

bridgelux.

### Material

Aluminium





Product Code : DRL HC 0167  
Wattage : 8 W  
Size : Ø210\*450mm  
Flux : 904 Lm  
Beam : 104°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0168  
 Wattage : Led Blub  
 Size : Ø260\*300mm  
 Flux : 900 Lm  
 Beam : 114°

Product Code : DRL HC 0168  
 Wattage : Led Blub  
 Size : Ø260\*500mm  
 Flux : 900 Lm  
 Beam : 114°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Dark Grey

### **Source**

Without LED

### **Material**

Aluminium





Product Code : DRL HC 0169  
Wattage : 17 W  
Size : 50\*100\*600mm  
Flux : 1000 Lm  
Beam : 120°



Product Code : DRL HC 0170  
Wattage : 12 W  
Size : 120\*45\*800mm  
Flux : 1067 Lm  
Beam : 120°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Dark Grey

### **Led**

EPISTAR

### **Material**

Aluminium





Product Code : DRL HC 0171  
Wattage : 8 W  
Size : Ø145\*800mm  
Flux : 550 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL BOR 0172  
Wattage : 12W  
Size : 180\*160\*600(H)mm  
Beam : 150°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Anthracite Grey

### **Material**

Alu Die Cast + Clear Acrylic

**IP 65**



Product Code : DRL BOR 0173  
Wattage : 10W  
Size : 180\*160\*600(H)mm  
Beam : 270°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Black

### **Material**

Alu Die Cast + Clear Glass

**IP 65**

# WALL LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0174  
 Wattage : 12 W  
 Size : 115\*105\*80mm  
 Flux : 1320 Lm  
 Beam : 5°  
 IP : 65

Product Code : DRL HC 0174  
 Wattage : 24 W  
 Size : 150\*90mm  
 Flux : 1680 Lm  
 Beam : 8°  
 IP : 54

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL HC 0175  
Wattage : 9 W  
Size : 83\*63\*75mm  
Flux : 720 Lm  
Beam : 15°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL LN 0176  
Type : Wall Lamp  
Wattage : 12W  
Size : Ø210\*130\*270mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Black



Product Code : DRL LN 0177  
Type : Gate Lamp  
Wattage : 12W  
Size : 150\*290mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Black



Product Code : DRL LN 0178  
Wattage : 12W  
Size : 220\*80\*110 mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0179  
Wattage : 12W  
Size : 220\*80\*110mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0180  
Wattage : 10W  
Size : 111\*111\*105 mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0181  
Wattage : 10W  
Size : 111\*111\*105 mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL HC 0182  
Size : Ø240\*281\*373mm

## GENERAL INFORMATION

### Body Colour

Matte Coffee

### Material

Aluminium

### Source

(E27) Without Lamp

IP 54



Product Code : DRL HC 0183  
Wattage : 18 W  
Size : Ø225\*280\*340mm  
Flux : 1375 Lm  
Beam : 104°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium+PC

CRI  
≥80

IP 54



Product Code : DRL HC 0184  
Wattage : 18 W  
Size : Ø200\*250\*300mm  
Flux : 1355 Lm  
Beam : 93°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium+PC



Product Code : DRL HC 0185  
Wattage : 24 W  
Size : 340\*300\*100mm  
Flux : 2060 Lm  
Beam : 112°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium+PC





Product Code : DRL HC 0186  
Wattage : 6 W  
Size : 100\*100mm  
Flux : 302 Lm  
Beam : 0 - 88°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**CREE** ⇄

**Material**

Aluminium



Product Code : DRL HC 0187  
Wattage : 8 W  
Size : 154\*200mm  
Flux : 448 Lm  
Beam : 180°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium





Product Code : DRL HC 0188  
Wattage : 10 W  
Size : 176\*55\*203mm  
Flux : 650 Lm  
Beam : 100°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

EVERLIGHT

**Material**

Aluminium

**CRI**  
≥80

**IP 54**



Product Code : DRL HC 0188  
Wattage : 12 W  
Size : 260\*112\*130mm  
Flux : 504 Lm  
Beam : 152°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium+PC

**CRI**  
≥80

**IP 54**



Product Code : DRL HC 0189  
Wattage : 7 W  
Size : 100\*180mm  
Flux : 413 Lm  
Beam : 96°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**CREE** ⇄

**Material**

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 0190  
Wattage : 13 W  
Size : 200\*95mm  
Flux : 1100 Lm  
Beam : 105°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium+PC

**CRI**  
≥80

**IP 65**



Product Code : DRL LN 0191  
Wattage : 2\*3W  
Size : D200\*35\*55 mm

### GENERAL INFORMATION

**CCT**                      **Body Colour**



Grey

3000K

**IP 65**



Product Code : DRL LN 0192  
Wattage : 12W  
Size : 180\*115\*60mm

### GENERAL INFORMATION

**CCT**                      **Body Colour**



Grey

3000K

**IP 65**



Product Code : DRL LN 0193  
Wattage : 9W  
Size : D165\*35 mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0194  
Wattage : 5W  
Size : D68\*80\*100(H) mm

### **GENERAL INFORMATION**

**CCT**

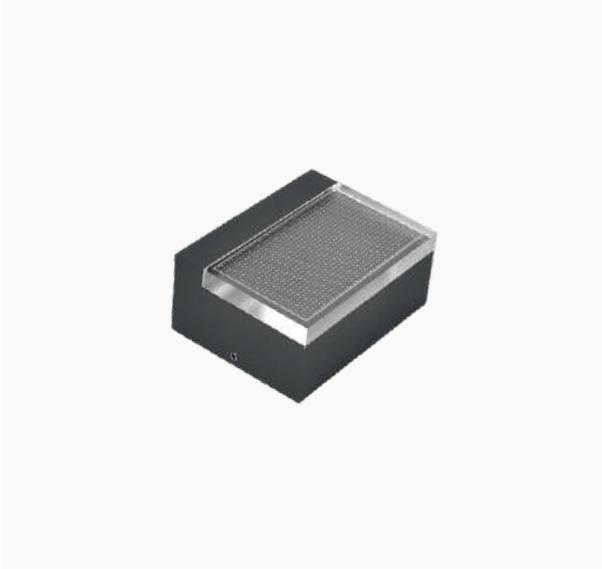


3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0195  
Wattage : 3W  
Size : 220\*135mm



Product Code : DRL LN 0196  
Wattage : 6W  
Size : 280\*135mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey





Product Code : DRL LN 0197  
Wattage : 3W  
Size : D92\*70\*32(H)mm



Product Code : DRL LN 0198  
Wattage : 6W  
Size : D150\*70\*32(H)mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey

**IP 65**



Product Code : DRL HC 0199  
Wattage : 10 W  
Size : 83\*320\*100mm  
Flux : 450 Lm  
Beam : 24°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

HONGLI

**Material**

Aluminium



Product Code : DRL HC 0200  
Wattage : 2x6 W  
Size : 180\*150\*73mm  
Flux : 473 Lm  
Beam : 0 - 97°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium





Product Code : DRL HC 0201  
 Wattage : 5 W  
 Size : 70\*58mm  
 Flux : 300 Lm  
 Beam : 10 - 80°

Product Code : DRL HC 0201  
 Wattage : 6 W  
 Size : 100\*58mm  
 Flux : 360 Lm  
 Beam : 10 - 80°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led



### Material

Aluminium





Product Code : DRL HC 0202  
 Wattage : 6 W  
 Size : 75\*115mm  
 Flux : 360 Lm  
 Beam : 60°

Product Code : DRL HC 0202  
 Wattage : 12 W  
 Size : 100\*115mm  
 Flux : 720 Lm  
 Beam : 60°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led



### Material

Aluminium





Product Code : DRL HC 0203-SQ  
Wattage : 12 W  
Size : 250\*170\*87mm  
Flux : 750 Lm  
Beam : 114°



Product Code : DRL HC 0203-RD  
Wattage : 12 W  
Size : Ø230\*87mm  
Flux : 750 Lm  
Beam : 114°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium+PC





Product Code : DRL HC 0204  
Wattage : 6 W  
Size : 454\*230\*245mm  
Flux : 240 Lm  
Beam : 100°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

LEXTAR

**Material**

Aluminium + Cement Bowl



Product Code : DRL HC 0205  
Wattage : 13 W  
Size : 380\*120\*167mm  
Flux : 800 Lm  
Beam : 138°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

LEXTAR

**Material**

Aluminium, Glass





Product Code : DRL HC 0206  
Wattage : 12 W  
Size : Ø180\*250\*202mm  
Flux : 550 Lm  
Beam : 101°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium



Product Code : DRL HC 0207  
Wattage : 13 W  
Size : 210\*197\*243mm  
Flux : 900 Lm  
Beam : 114°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Grey

**Led**

LEXTAR

**Material**

Aluminium





Product Code : DRL HC 0208  
Wattage : 10 W  
Size : 360\*230\*165mm  
Flux : 500 Lm  
Beam : 100°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

LEXTAR

**Material**

Aluminium



Product Code : DRL HC 0209  
Wattage : 8 W  
Size : 282\*274mm  
Flux : 521 Lm  
Beam : 177°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**CREE** ⇄

**Material**

Aluminium





Product Code : DRL HC 0210  
 Wattage : 9 W  
 Size : 170\*100\*104mm  
 Flux : 680 Lm  
 Beam : 110°

Product Code : DRL HC 0211  
 Wattage : 18 W  
 Size : 219\*140\*172mm  
 Flux : 1800 Lm  
 Beam : 110°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EPISTAR (9W)  
 EDISON

### Material

Aluminium





Product Code : DRL LN 0212  
Wattage : 9W  
Size : D125\*92\*39(H)mm



Product Code : DRL LN 0212  
Wattage : 9W  
Size : D125\*92\*39(H)mm

## **GENERAL INFORMATION**

### **CCT**



2700K

### **Body Colour**

White / Grey





Product Code : DRL LN 0213  
Wattage : 9W  
Size : D85\*85\*68(H)mm



Product Code : DRL LN 0213  
Wattage : 9W  
Size : D85\*85\*68(H)mm

## **GENERAL INFORMATION**

### **CCT**



2700K

### **Body Colour**

White / Grey

**IP 65**



Product Code : DRL LN 0214  
Wattage : 3W  
Size : 74\*50\*109mm



Product Code : DRL LN 0214  
Wattage : 2\*3W  
Size : 50\*74\*142mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey





Product Code : DRL LN 0215  
Wattage : 3W  
Size : 74\*50\*109mm



Product Code : DRL LN 0215  
Wattage : 2\*3W  
Size : 50\*74\*142mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey

**IP 65**



Product Code : DRL HC 0216  
Wattage : 1\*4 W  
Size : 76\*92\*95mm  
Flux : 213 Lm  
Beam : 80°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**



**Material**

Aluminium



Product Code : DRL HC 0217  
Wattage : 2\*3 W  
Size : 124\*88\*78mm  
Flux : 420 Lm  
Beam : 75°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**



**Material**

Aluminium





Product Code : DRL HC 0218  
Wattage : 1\*10 W  
Size : 230\*120mm  
Flux : 700 Lm  
Beam : 10°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium



Product Code : DRL HC 0219  
Wattage : 6 W  
Size : 170\*85\*130mm  
Flux : 450 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EPISTAR

### Material

Aluminium





Product Code : DRL HC 0220  
Wattage : 9.6 W  
Size : 200\*120\*44mm  
Flux : 630 Lm  
Beam : 160°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Black

**Led**

EPISTAR

**Material**

Aluminium



Product Code : DRL HC 0221  
Wattage : 2\*3 W  
Size : 85\*115\*170mm  
Beam : 75°

### GENERAL INFORMATION

**Body Colour**

Dark Grey

**Source**

(E27) Without Lamp

**Material**

Aluminium





Product Code : DRL HC 0222  
 Wattage : 16x0.5 W  
 Size : 260\*130\*115.5mm  
 Flux : 580 Lm  
 Beam : 205\*117°

Product Code : DRL HC 0222  
 Wattage : 16x0.5 W  
 Size : 260\*130\*119mm  
 Flux : 534 Lm  
 Beam : 205\*96°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led



### Material

Aluminium





Product Code : DRL HC 0223  
Wattage : 12 W  
Size : Ø180\*50mm  
Flux : 700 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EPISTAR

### Material

Aluminium





Product Code : DRL HC 0224 RD  
Wattage : 8 W  
Size : 200\*200\*52mm  
Flux : 375 Lm  
Beam : 84°- 56°



Product Code : DRL HC 0224 SQ  
Wattage : 8 W  
Size : Ø230x54mm  
Flux : 384 Lm  
Beam : 84°- 56°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL LN 0225  
Wattage : 18W  
Size : D65\*230mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

IP 65



Product Code : DRL LN 0226  
Wattage : 12W  
Size : 72\*65\*230mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

White / Grey

IP 65



Product Code : DRL LN 0227  
Wattage : 15W  
Size : 170\*100\*192mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

**IP 65**



Product Code : DRL LN 0228  
Wattage : 18W  
Size : 160\*156\*220mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

**IP 65**



Product Code : DRL LN 0229  
Type : Wall Lamp  
Wattage : 18W  
Size : 170\*340\*212mm

Product Code : DRL LN 0229  
Type : Gate Lamp  
Wattage : 18W  
Size : 170\*300mm

Product Code : DRL LN 0229  
Type : Garden Lamp  
Wattage : 18W  
Size : 800\*170mm

## **GENERAL INFORMATION**

### **CCT**



3000K

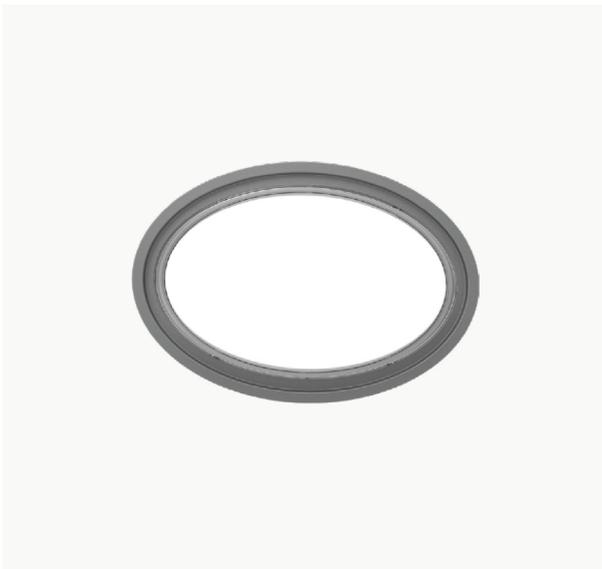
### **Body Colour**

Grey

**IP 65**



Product Code : DRL HC 0230 SQ  
Wattage : 12 W  
Size : 270\*190\*72mm  
Flux : 934 Lm  
Beam : 113°



Product Code : DRL HC 0230 RD  
Wattage : 12 W  
Size : 210\*210\*72mm  
Flux : 737 Lm  
Beam : 112°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0231 RD  
Wattage : 18 W  
Size : 300\*300\*47mm  
Flux : 1500 Lm  
Beam : 120°



Product Code : DRL HC 0232 SQ  
Wattage : 18 W  
Size : Ø260\*41mm  
Flux : 1300 Lm  
Beam : 120°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey Marble Finish

### **Led**

EDISON

### **Material**

Aluminium





Product Code : DRL HC 0233  
Wattage : 2\*12W  
Size : 220\*118\*148mm  
Flux : 2400 Lm  
Beam : 38°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL HC 0234  
Wattage : 5W  
Size : Ø150\*35mm  
Flux : 483 Lm  
Beam : 120°

Product Code : DRL HC 0234  
Wattage : 5W  
Size : 148\*148\*35mm  
Flux : 350 Lm  
Beam : 120°

Product Code : DRL HC 0234  
Wattage : 6W  
Size : 200\*90\*35mm  
Flux : 550 Lm  
Beam : 120°

## GENERAL INFORMATION

| CCT   | Body Colour | Led   | Material  |
|---|-------------|-------|-----------|
| <br>3000K | Dark Grey   | SANAN | Aluminium |





Product Code : DRL HC 0235  
Wattage : 1\*12W  
Size : Ø108\*147\*180mm  
Flux : 1200 Lm  
Beam : 38°



Product Code : DRL HC 0235  
Wattage : 2\*12W  
Size : Ø108\*147\*260mm  
Flux : 2400 Lm  
Beam : 38°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0236  
Wattage : 22W  
Size : 276\*200\*179mm  
Flux : 1800 Lm  
Beam : 90°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EDISON

### Material

Aluminium





Product Code : DRL HC 0237  
 Wattage : 3\*3W  
 Size : 205\*160\*45mm  
 Flux : 630 Lm  
 Beam : 24°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**



**Material**

Aluminium



Product Code : DRL HC 0238  
 Wattage : 3\*3W  
 Size : Ø185\*60mm  
 Flux : 285 Lm  
 Beam : 24°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

White

**Led**

EPISTAR

**Material**

Aluminium





Product Code : DRL HC 0239  
Wattage : 2\*3W  
Flux : 240 Lm  
Beam : 4°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

**Led**

**CREE** ⇄

**Material**

Aluminium





Product Code : DRL HC 0240  
Wattage : 1\*3W  
Size : 65\*65\*115mm  
Flux : 240 Lm  
Beam : 87°  
IP : 54

Product Code : DRL HC 0240  
Wattage : 2\*3W  
Size : 65\*65\*150mm  
Flux : 280 Lm  
Beam : 87°  
IP : 65

Product Code : DRL HC 0240  
Wattage : 2\*3W  
Size : 65\*65\*150mm  
Flux : 380 Lm  
Beam : 6° & 60°  
IP : 65

Product Code : DRL HC 0240  
Wattage : 2\*3W  
Size : 65\*65\*150mm  
Flux : 280 Lm  
Beam : 6°  
IP : 54

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

**OSRAM** (CH 4736)

 **LG** (CH 4737)

### Material

Aluminium





Product Code : DRL HC 0241

Wattage : 3\*3W

Size : Ø65\*170\*115mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Source

GU10 Without LED

### Material

Aluminium





Product Code : DRL HC 0242  
 Wattage : 2W  
 Size : 92\*70\*42mm  
 Flux : 160 Lm  
 Beam : 120°

Product Code : DRL HC 0242  
 Wattage : 3.6W  
 Size : 150\*70\*38mm  
 Flux : 320 Lm  
 Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

EPISTAR (2W)

**CREE** ⇄ (3.6W)

### Material

Aluminium





Product Code : DRL HC 0243  
Wattage : 2.5W  
Size : 200\*220mm  
Flux : 150 Lm  
Beam : 100°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

bridgelux®

### Material

Aluminium





Product Code : DRL HC 0244  
Wattage : 12W  
Size : 220\*120\*95mm  
Flux : 1067 Lm  
Beam : 120°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

EPISTAR

**Material**

Aluminium



Product Code : DRL HC 0245  
Wattage : 2W  
Size : 110\*110\*50mm  
Flux : 118 Lm  
Beam : 55°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

EPISTAR

**Material**

Aluminium





Product Code : DRL HC 0246 RD  
Wattage : 12W  
Size : 160\*160\*100mm  
Flux : 1030 Lm  
Beam : 128°



Product Code : DRL HC 0246 SQ  
Wattage : 12W  
Size : Ø169\*100mm  
Flux : 960 Lm  
Beam : 165°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led

**OSRAM**

### Material

PC





Product Code :DRL HC 0247  
Wattage : 4\*3W  
Size : 160\*160\*40mm  
Flux : 600 Lm  
Beam : 4°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 4008  
Wattage : 8 W  
Size : 297\*306 mm  
Flux : 509 Lm  
Beam : 117°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Green

### Led



### Material

Aluminium + Glass

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 4009  
Size : Ø150\*290 mm  
Flux : 520 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led



### Material

Aluminium + Pc

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 4010  
Wattage : Without Lamp  
Size : 249\*244 mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey + Wood  
Water Painting

### Material

Aluminium + Pc

### Source

Without Lamp

**IP 54**



Product Code : DRL HC 4011  
Wattage : 9 W  
Size : 143\*143 mm  
Flux : 750 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC + Concrete

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 4012  
Wattage : 8 W  
Size : 160\*380\*226 mm  
Flux : 800 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Beige

### Led

**OSRAM**

### Material

Aluminium + Glass



Product Code : DRL HC 4013  
Wattage : Without Lamp  
Size : 168\*167\*140 mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Material

Aluminium + Pc





Product Code : DRL HC 4014  
Wattage : 9 W  
Size : Ø145\*226\*369 mm  
Flux : 800 Lm  
Beam : 120°

### GENERAL INFORMATION

#### CCT



3000K

#### Body Colour

Sand Beige

#### Led

**OSRAM**

#### Material

Aluminium + Glass



Product Code : DRL HC 4015  
Wattage : 9 W  
Size : Ø145\*226\*369 mm  
Flux : 800 Lm  
Beam : 120°

### GENERAL INFORMATION

#### CCT



3000K

#### Body Colour

Dark Grey

#### Led

**OSRAM**

#### Material

Aluminium + Glass





Product Code : DRL HC 4016  
Wattage : 10 W  
Size : Ø167\*180\*420 mm  
Flux : 600 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium + PC + Concrete

**CRI**  
≥80

**IP 54**



Product Code : DRL HC 4017  
Wattage : 8 W  
Size : Ø211\*282\*305 mm  
Flux : 521 Lm  
Beam : 177°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium

**CRI**  
≥80

**IP 54**



Product Code : DRL HC 4018  
Wattage : Without Lamp  
Size : Ø240\*140\*320 mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Matte Coffee

### **Material**

Aluminium

**IP 54**

# POST TOP LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0248  
Wattage : 8W  
Size : 160\*215mm  
Flux : 411 Lm  
Beam : 180°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Grey

**Led**

**OSRAM**

**Material**

Aluminium





Product Code : DRL HC 0249  
Wattage : 8W  
Size : Ø240\*300mm  
Flux : 780 Lm  
Beam : 130°



Product Code : DRL HC 0249  
Wattage : 8W  
Size : 240\*240\*300mm  
Flux : 780 Lm  
Beam : 140°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0250  
Wattage : 36W  
Size : 420\*760mm  
Flux : 2190 Lm  
Beam : 105°



Product Code : DRL HC 0250  
Wattage : 36W  
Size : 420\*760mm  
Flux : 3460 Lm  
Beam : 155°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0251  
Size : 170\*170\*215mm



Product Code : DRL HC 0251  
Size : 220\*220\*270mm

## **GENERAL INFORMATION**

### **Body Colour**

Dark Grey

### **Source**

Blub, (E27) Without Led

### **Material**

Aluminium





Product Code : DRL HC 0252  
Type : Gate Lamp  
Size : 210\*375(H)mm



Product Code : DRL HC 0252  
Type : Gate Lamp  
Size : 210\*375(H)mm

## **GENERAL INFORMATION**

### **Body Colour**

Black + Antique Gold

**IP 54**



Product Code : DRL LN 0253  
Type : Gate Lamp  
Size : 210\*375(H)mm



Product Code : DRL LN 0253  
Type : Gate Lamp  
Size : 210\*375(H)mm

## **GENERAL INFORMATION**

### **Body Colour**

Black + Antique Gold





Product Code : DRL LN 0254  
Type : Gate Lamp  
Size : 210\*375(H)mm



Product Code : DRL LN 0254  
Type : Gate Lamp  
Size : 210\*375(H)mm

## **GENERAL INFORMATION**

### **Body Colour**

Black + Antique Gold

**IP 54**



Product Code : DRL LN 0255  
Wattage : 8W  
Size : 170\*230\*193mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0256  
Wattage : 8W  
Size : 170\*297mm

### **GENERAL INFORMATION**

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0257  
Wattage : 8W  
Size : 150\*290mm

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Grey

**IP 65**



Product Code : DRL LN 0258  
Wattage : 8W  
Size : 150\*230mm

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Grey

**IP 65**

# SPIKE LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0259  
Wattage : 12 W  
Size : Ø113\*464mm  
Flux : 770 Lm  
Beam : 64°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0260  
 Wattage : 15 W  
 Size : 165\*110\*60mm  
 Flux : 900 Lm  
 Beam : 15 | 24 | 36°



Product Code : DRL HC 0260  
 Wattage : 24 W  
 Size : 165\*110\*60mm  
 Flux : 1440 Lm  
 Beam : 15 | 24 | 36°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL HC 0261  
Wattage : 3 W  
Size : Ø49\*102\*160mm  
Flux : 257 Lm  
Beam : 38°

Product Code : DRL HC 0261  
Wattage : 7 W  
Size : Ø64\*130\*160mm  
Flux : 586 Lm  
Beam : 38°

Product Code : DRL HC 0261  
Wattage : 12 W  
Size : Ø64\*130\*160mm  
Flux : 1147 Lm  
Beam : 38°

## GENERAL INFORMATION

| CCT   | Body Colour | Led     | Material  |
|---|-------------|---------|-----------|
| <br>3000K | Grey        | EPISTAR | Aluminium |





Product Code : DRL HC 0262 SPIKE  
Wattage : 5W  
Size : Ø37\*105\*262mm



Product Code : DRL HC 0262 SPIKE  
Wattage : 10W  
Size : Ø52\*142\*277mm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey





Product Code : DRL HC 0263  
Wattage : 4 W  
Size : 65\*75\*125mm  
Flux : 240 Lm  
Beam : 5°



Product Code : DRL HC 0263  
Wattage : 8 W  
Size : 65\*75\*125mm  
Flux : 480 Lm  
Beam : 15 | 30 | 60°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0264-S  
 Wattage : 15 W  
 Size : 60\*130\*160mm  
 Flux : 900 Lm  
 Beam : 15 | 24 | 36°



Product Code : DRL HC 0264-S  
 Wattage : 24 W  
 Size : 85\*175\*210mm  
 Flux : 1440 Lm  
 Beam : 15 | 24 | 36°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** 

### Material

Aluminium





Product Code : DRL HC 0265  
Wattage : 15 W  
Size : Ø105\*200\*400mm  
Flux : 2070 Lm  
Beam : 24°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led

**CREE** ⇄

### Material

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 0266  
Wattage : 8 W  
Size : Ø90\*139\*354mm  
Flux : 465 Lm  
Beam : 65°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL LN 0267  
Wattage : 5W  
Size : Ø37\*105\*155\*Ø60mm



Product Code : DRL LN 0267  
Wattage : 10W  
Size : Ø52\*142\*175\*Ø80mm

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey

**IP 65**



Product Code : DRL HC 0268  
 Wattage : 8.8 W  
 Size : Ø100\*73\*170mm  
 Flux : 560 | 588 Lm  
 Beam : 24°

Product Code : DRL HC 0268  
 Wattage : 19.8 W  
 Size : Ø140\*73\*190mm  
 Flux : 1180 | 1239 Lm  
 Beam : 24°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Black

### Led



### Material

Aluminium

### Bendable

90°





Product Code : DRL HC 0269  
Wattage : 15 W  
Size : 190\*235 mm  
Flux : 1250 Lm  
Beam : 10°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0270-S  
Wattage : 12 W  
Size : Ø113\*257mm  
Flux : 750 Lm  
Beam : 64°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0271-S  
Wattage : 3 W  
Size : 66\*45mm  
Flux : 257 Lm  
Beam : 38°

Product Code : DRL HC 0271-S  
Wattage : 7 W  
Size : 100\*66mm  
Flux : 586 Lm  
Beam : 38°

Product Code : DRL HC 0271-S  
Wattage : 12 W  
Size : 100\*66mm  
Flux : 1147 Lm  
Beam : 38°

## GENERAL INFORMATION

| CCT   | Body Colour | Led     | Material  |
|---|-------------|---------|-----------|
| <br>3000K | Dark Grey   | EPISTAR | Aluminium |





Product Code : DRL HC 4020 A  
Wattage : 4W  
Size : Ø35\*160mm  
Flux : 222 Lm  
Beam : 24°

Product Code : DRL HC 4020 B  
Wattage : 7W  
Size : Ø40\*210mm  
Flux : 484 Lm  
Beam : 36°

Product Code : DRL HC 4020 C  
Wattage : 12W  
Size : Ø60\*265mm  
Flux : 821 Lm  
Beam : 30°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Green

### Led

bridgelux.

### Material

Aluminium

### Adjustable

90°





Product Code : DRL HC 4021 A  
Wattage : 4W  
Size : Ø37\*160mm  
Flux : 222 Lm  
Beam : 24°

Product Code : DRL HC 4021 B  
Wattage : 7W  
Size : Ø55\*210mm  
Flux : 484 Lm  
Beam : 36°

Product Code : DRL HC 4020 C  
Wattage : 12W  
Size : Ø65\*265mm  
Flux : 821 Lm  
Beam : 30°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Green

### Led

bridgelux.

### Material

Aluminium

### Adjustable

90°

**CRI**  
≥80

**IP 65**

**DC**  
24V



Product Code : DRL HC 4022 1X5W  
Wattage : 5W  
Size : 97\*208mm  
Flux : 311 Lm  
Beam : 24°

Product Code : DRL HC 4022 3X5W  
Wattage : 7W  
Size : 273\*208mm  
Flux : 622 Lm  
Beam : 24°

Product Code : DRL HC 4022 5X5W  
Wattage : 12W  
Size : 488\*208mm  
Flux : 933 Lm  
Beam : 24°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Brown

### Led

bridgelux.

### Material

Aluminium

### Adjustable

90°

**CRI**  
≥90

**IP 65**

**DC**  
24V



Product Code : DRL HC 4023  
Wattage : 5W  
Size : Ø40\*220mm  
Flux : 150 Lm  
Beam : 24°

Product Code : DRL HC 4023  
Wattage : 8W  
Size : Ø48\*243mm  
Flux : 350 Lm  
Beam : 36°|60°

Product Code : DRL HC 4023  
Wattage : 15W  
Size : Ø65\*370mm  
Flux : 798 Lm  
Beam : 12°|60°

Product Code : DRL HC 4023  
Wattage : 24W  
Size : Ø87\*395mm  
Flux : 889 Lm  
Beam : 36°|60°

## GENERAL INFORMATION

| CCT   | Body Colour | Led                 | Material  |
|---|-------------|---------------------|-----------|
| <br>3000K | Black       | Seoul Semiconductor | Aluminium |





Product Code : DRL HC 4024  
Wattage : 5W  
Size : Ø26\*243mm  
Flux : 150 Lm  
Beam : 24°

Product Code : DRL HC 4024  
Wattage : 8W  
Size : Ø53\*256mm  
Flux : 350 Lm  
Beam : 36°|60°

Product Code : DRL HC 4024  
Wattage : 15W  
Size : Ø65\*379mm  
Flux : 798 Lm  
Beam : 12°|36°

Product Code : DRL HC 4024  
Wattage : 24W  
Size : Ø87\*395mm  
Flux : 889 Lm  
Beam : 36°|60°

## GENERAL INFORMATION

| CCT   | Body Colour | Led                 | Material  |
|---|-------------|---------------------|-----------|
| <br>3000K | Black       | Seoul Semiconductor | Aluminium |





Product Code : DRL HC 4025  
Wattage : 4W  
Size : Ø37\*72\*46mm  
Flux : 222 Lm  
Beam : 24°

Product Code : DRL HC 4025  
Wattage : 7W  
Size : Ø55\*90\*74mm  
Flux : 484 Lm  
Beam : 36°

Product Code : DRL HC 4025  
Wattage : 12W  
Size : Ø65\*108\*98mm  
Flux : 821 Lm  
Beam : 30°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Green

### Led

bridgelux®

### Material

Aluminium

### Adjustable

90°





Product Code : DRL HC 4026  
Wattage : 4W  
Size : Ø37\*99\*46mm  
Flux : 222 Lm  
Beam : 24°

Product Code : DRL HC 4026  
Wattage : 7W  
Size : Ø55\*125\*74mm  
Flux : 484 Lm  
Beam : 36°

Product Code : DRL HC 4026  
Wattage : 12W  
Size : Ø65\*152\*98mm  
Flux : 821 Lm  
Beam : 30°

## GENERAL INFORMATION

| CCT   | Body Colour | Led   | Material  | Adjustable |
|---|-------------|---|-----------|------------|
| <br>3000K | Sand Green  |  | Aluminium | 90°        |





Product Code : DRL HC 4027 1X5W  
Wattage : 5W  
Size : Ø50\*86mm  
Flux : 311 Lm  
Beam : 24°

Product Code : DRL HC 4027 3X5W  
Wattage : 7W  
Size : Ø50\*274mm  
Flux : 622 Lm  
Beam : 24°

Product Code : DRL HC 4027 5X5W  
Wattage : 12W  
Size : Ø50\*488mm  
Flux : 933 Lm  
Beam : 24°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Sand Brown

### Led

bridgelux®

### Material

Aluminium

**CRI**  
≥90

**IP 65**

**DC**  
24V



Product Code : DRL HC 4028 A  
Wattage : 5W  
Size : Ø55\*100mm  
Flux : 150 Lm  
Beam : 24°

Product Code : DRL HC 4028 B  
Wattage : 8W  
Size : Ø62\*112mm  
Flux : 350 Lm  
Beam : 36°|60°

Product Code : DRL HC 4028 C  
Wattage : 15W  
Size : Ø90\*169mm  
Flux : 798 Lm  
Beam : 12°|26°

Product Code : DRL HC 4028 D  
Wattage : 24W  
Size : Ø90\*194mm  
Flux : 889 Lm  
Beam : 36°|60°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led

Seoul Semiconductor

### Material

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 4029 A  
Wattage : 5W  
Size : Ø55\*100mm  
Flux : 150 Lm  
Beam : 24°

Product Code : DRL HC 4029 B  
Wattage : 8W  
Size : Ø62\*112mm  
Flux : 350 Lm  
Beam : 36°|60°

Product Code : DRL HC 4029 C  
Wattage : 15W  
Size : Ø90\*169mm  
Flux : 798 Lm  
Beam : 12°|26°

Product Code : DRL HC 4029 D  
Wattage : 24W  
Size : Ø90\*194mm  
Flux : 889 Lm  
Beam : 36°|60°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Black

### Led

Seoul Semiconductor

### Material

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 4030  
Wattage : 9W  
Size : Ø115\*131 mm  
Flux : 416 Lm  
Beam : 30°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

### Led

Epistar

### Material

Aluminium

**CRI**  
≥80

**IP 66**

**DC**  
24V



Product Code : DRL HC 4031  
Wattage : 3 W  
Size : 64\*123 mm  
Flux : 246 Lm  
Beam : 3°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium

**CRI**  
≥80

**IP 54**

**DC**  
24V

# OUTDOOR HANGING LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0272  
Wattage : 6W  
Size : 230\*202\*1500mm  
Flux : 240 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

Lextar

### Material

Aluminium + Cement Bowl



Product Code : DRL HC 0273  
Wattage : 10W  
Size : 165\*165\*1500mm  
Flux : 500 Lm  
Beam : 100°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

LEXTAR

### Material

Aluminium





Product Code : DRL HC 0274  
Wattage : 13W  
Size : 145\*145\*1500mm  
Flux : 780 Lm  
Beam : 138°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

LEXTAR

### Material

Aluminium + Glass



# OUTDOOR FOOT LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0275  
Wattage : 4\*0.5W  
Size : 78\*43mm  
Flux : 120 Lm  
Beam : 80°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey | Silver

### Led

**OSRAM** (2W)

**SAMSUNG** (4W)

### Material

Aluminium



Product Code : DRL HC 0276  
Wattage : 4W  
Size : 132x56m  
Flux : 240 Lm  
Beam : 80°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey | Silver

### Led

**OSRAM** (2W)

**SAMSUNG** (4W)

### Material

Aluminium





Product Code : DRL HC 0277  
Wattage : 5\*1 W  
Size : 160\*100\*75mm  
Flux : 300 Lm  
Beam : 94°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**OSRAM**

**Material**

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 0278  
Wattage : 3W  
Size : 181\*50\*65mm  
Flux : 60 Lm  
Beam : 5°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**CREE** ⇄

**Material**

Aluminium

**CRI**  
≥80

**IP 65**



Product Code : DRL HC 0279  
 Wattage : 3 W  
 Cutout : Ø63\*45mm  
 Size : Ø69\*45mm  
 Flux : 275 Lm  
 Beam : 45°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

White

**Led**

**CREE** ⇄

**Material**

Aluminium



Product Code : DRL HC 0280  
 Wattage : 3 W  
 Cutout : Ø45mm  
 Size : 55\*55\*41mm  
 Flux : 150 Lm  
 Beam : 10°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

White

**Led**

**CREE** ⇄

**Material**

Aluminium





Product Code : DRL HC 0281  
Wattage : 3 W  
Cutout : Ø45mm  
Size : 55\*55\*41mm  
Flux : 150 Lm  
Beam : 60°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

White

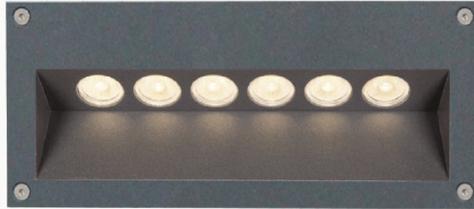
**Led**

**CREE** ⇄

**Material**

Aluminium





Product Code : DRL HC 0282  
Wattage : 2\*1 W  
Size : 110\*110\*60mm  
Flux : 160 Lm  
Beam : 24°

Product Code : DRL HC 0282  
Wattage : 4\*1 W  
Size : 165\*110\*60mm  
Flux : 320 Lm  
Beam : 24°

Product Code : DRL HC 0282  
Wattage : 6\*1 W  
Size : 205\*110\*60mm  
Flux : 480 Lm  
Beam : 24°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium



# INGROUND LIGHT



\*These images are for presentation purpose only.



Product Code : DRL HC 0283 - 1  
Wattage : 2 W  
Size : Ø59mm  
Flux : 13 Lm  
Beam : 1-90°

Product Code : DRL HC 0283 -2  
Wattage : 2 W  
Size : Ø59mm  
Flux : 23 Lm  
Beam : 2-90°

Product Code : DRL HC 0283 - 3  
Wattage : 2 W  
Size : Ø59mm  
Flux : 25 Lm  
Beam : 4-90°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**OSRAM**

### Material

Stainless Steel





Product Code : DRL HC 0284 - 1  
 Wattage : 6 W  
 Size : Ø95mm  
 Flux : 43 Lm  
 Beam : 1-90°

Product Code : DRL HC 0284 - 2  
 Wattage : 6 W  
 Size : Ø95mm  
 Flux : 69 Lm  
 Beam : 2-90°

Product Code : DRL HC 0284 - 3  
 Wattage : 6 W  
 Size : Ø95mm  
 Flux : 76 Lm  
 Beam : 4-90°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

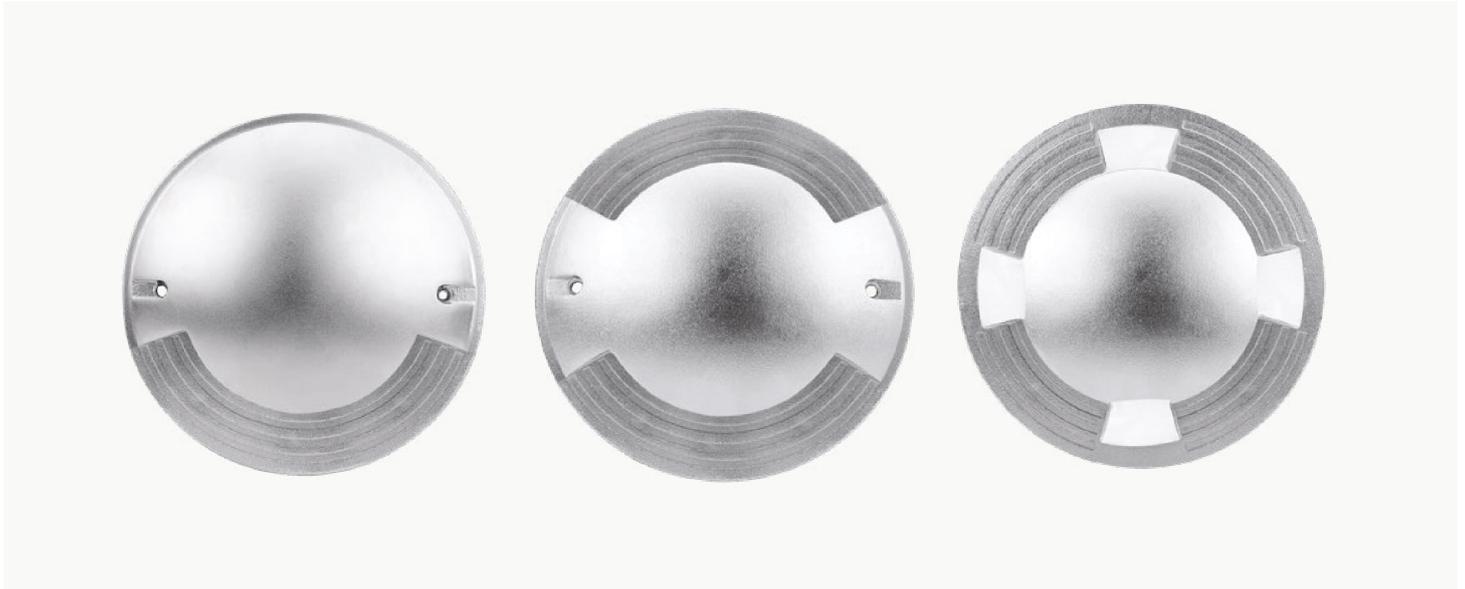
### Led

**OSRAM**

### Material

Stainless Steel





Product Code : DRL HC 0285 - 1  
Wattage : 8 W  
Size : Ø150mm  
Flux : 53 Lm  
Beam : 1-90°

Product Code : DRL HC 0285 - 2  
Wattage : 8 W  
Size : Ø150mm  
Flux : 88 Lm  
Beam : 2-90°

Product Code : DRL HC 0285 -3  
Wattage : 8 W  
Size : Ø150mm  
Flux : 128 Lm  
Beam : 4-90°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**OSRAM**

### Material

Stainless Steel





Product Code : DRL HC 0286  
Wattage : 3 W  
Size : Ø90mm\*80.5mm  
Cutout : Ø80mm\*95mm  
Flux : 120 Lm  
Beam : 20°

Product Code : DRL HC 0286  
Wattage : 6 W  
Size : Ø120mm\*86.5mm  
Cutout : Ø104mm\*101mm  
Flux : 270 Lm  
Beam : 20°

Product Code : DRL HC 0286  
Wattage : 9 W  
Size : Ø138mm\*98mm  
Cutout : Ø120mm\*113mm  
Flux : 300 Lm  
Beam : 20°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Stainless Steel

### Led

**CREE** ⇄

### Material

Aluminium



### Bendable

30°



Product Code : DRL HC 0287  
 Wattage : 3 W  
 Size : Ø38mm  
 Cutout : Ø40\*107 mm  
 Flux : 251 Lm  
 Beam : 15°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Sand Black

**Led**

**CREE** ⇄

**Material**

Aluminium



Product Code : DRL HC 0288  
 Wattage : 1 W  
 Size : 22\*55mm  
 Flux : 60 | 80 Lm  
 Beam : 15 | 60°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Black | Silver

**Led**

**CREE** ⇄

**Material**

Aluminium + Stainless Steel





Product Code : DRL HC 0289 - 1  
Wattage : 5 W  
Cutout : Ø39  
Size : Ø49\*90mm  
Flux : 265 Lm  
Beam : 90°

Product Code : DRL HC 0289 - 2  
Wattage : 5 W  
Cutout : Ø39  
Size : Ø47\*90mm  
Flux : 265 Lm  
Beam : 2-90°

Product Code : DRL HC 0289 - 3  
Wattage : 5 W  
Cutout : Ø39  
Size : Ø47\*90mm  
Flux : 265 Lm  
Beam : 3-90°

Product Code : DRL HC 0289 - 4  
Wattage : 5 W  
Cutout : Ø39  
Size : Ø47\*90mm  
Flux : 265 Lm  
Beam : 4-90°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

bridgelux.

### Material

Aluminium





Product Code : DRL HC 0290  
 Wattage : 6.5 W  
 Cutout : 210\*70\*100mm  
 Size : 218\*75\*94mm  
 Flux : 400 Lm  
 Beam : 10\*60°



Product Code : DRL HC 0290  
 Wattage : 36 W  
 Cutout : 990\*70\*100mm  
 Size : 1000\*103mm  
 Flux : 2700 Lm  
 Beam : 10\*60°

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Silver

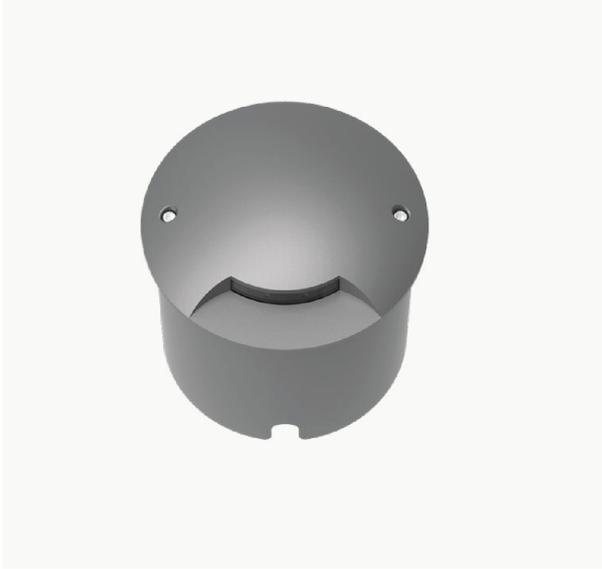
### **Led**

**OSRAM**

### **Material**

Stainless Steel





Product Code : DRL HC 0291  
 Wattage : 6 W  
 Cutout : Ø137\*96mm  
 Size : Ø150\*135mm  
 Flux : 29 Lm  
 Beam : 58°



Product Code : DRL HC 0291  
 Wattage : 2\*6 W  
 Cutout : Ø137\*96mm  
 Size : Ø150\*135mm  
 Flux : 59 Lm  
 Beam : 58°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0292  
Wattage : 8 W  
Cutout : Ø137\*110mm  
Size : Ø149\*115mm  
Flux : 550 Lm  
Beam : 55\*77°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0293  
Wattage : 1\*5 W  
Size : Ø60\*106mm  
Flux : 350 Lm  
Beam : 40°  
IP : 67

Product Code : DRL HC 0293  
Wattage : 1\*10 W  
Size : Ø86\*145mm  
Flux : 1070 Lm  
Beam : 23°  
IP : 65

Product Code : DRL HC 0293  
Wattage : 1\*15 W  
Size : Ø105\*155mm  
Flux : 1050 Lm  
Beam : 23°  
IP : 67

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver SN

### Led

**CREE** ⇄

### Material

Aluminium + Stainless Steel





Product Code : DRL HC 0294  
Wattage : 3 W  
Cutout : Ø94mm  
Size : Ø100\*55\*94mm  
Flux : 150 Lm  
Beam : 15° | 30°



Product Code : DRL HC 0294  
Wattage : 6 W  
Cutout : Ø120mm  
Size : Ø130\*55\*120mm  
Flux : 330 Lm  
Beam : 15° | 30°



Product Code : DRL HC 0294  
Wattage : 9 W  
Cutout : Ø140mm  
Size : Ø150\*55\*140mm  
Flux : 450 Lm  
Beam : 15° | 30°



Product Code : DRL HC 0294  
Wattage : 12 W  
Cutout : Ø175mm  
Size : Ø180\*55\*175mm  
Flux : 600 Lm  
Beam : 15° | 30°



Product Code : DRL HC 0294  
Wattage : 18 W  
Cutout : Ø202mm  
Size : Ø210\*55\*202mm  
Flux : 900 Lm  
Beam : 15° | 30°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

SN

**Led**

**OSRAM**

**CRI**  
≥80

**IP 67**

**DC**  
24V



Product Code : DRL HC 0295  
 Wattage : 1 W  
 Cutout : Ø45mm  
 Size : Ø52\*80mm  
 Flux : 110 Lm



Product Code DRL HC 0295  
 Wattage : 2 W  
 Cutout : Ø55mm  
 Size : Ø62\*85mm  
 Flux : 170 Lm

## GENERAL INFORMATION

### CCT



3000K



### Body Colour

Silver



### Led

EPistar (1 W)

bridgelux® (2 W)

### Material

Stainless Steel

### Beam

30°



Product Code : DRL HC 0296  
Wattage : 0.5 W  
Cutout : Ø16mm  
Size : Ø22\*55mm  
Flux : 35 Lm



Product Code : DRL HC 0296  
Wattage : 1 W  
Cutout : Ø25mm  
Size : Ø32\*51mm  
Flux : 140 Lm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**PHILIPS** (0.5 W)

**OSRAM** (1 W)

### Material

Stainless Steel

### Beam

30°





Product Code : DRL HC 0297  
 Wattage : 0.2 W  
 Cutout : Ø8mm  
 Size : Ø10\*37mm  
 Flux : 14 Lm



Product Code : DRL HC 0297  
 Wattage : 0.2 W  
 Cutout : Ø12mm  
 Size : Ø15\*32mm  
 Flux : 14 Lm

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**PHILIPS**

### Material

Stainless Steel





Product Code : DRL HC 0298  
 Wattage : 18 W  
 Size : 500\*62\*35mm  
 Flux : 1260 Lm  
 Beam : 15\*25°

Product Code : DRL HC 0298  
 Wattage : 36 W  
 Size : 1000\*62\*35mm  
 Flux : 2520 Lm  
 Beam : 15\*25°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0299  
 Wattage : 12 W  
 Size : 500\*59\*28mm  
 Flux : 840 Lm  
 Beam : 20\*30°

Product Code : DRL HC 0299  
 Wattage : 24 W  
 Size : 1000\*59\*28mm  
 Flux : 1680 Lm  
 Beam : 20\*30°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0300  
Wattage : 18 W (RGB)  
Size : 500\*65.2\*42mm  
Flux : 1440 Lm  
Beam : 30°  
DC : 24V

Product Code : DRL HC 0300  
Wattage : 36 W (RGB)  
Size : 1000\*65.2\*42mm  
Flux : 2520 Lm  
Beam : 30°  
DC : 24V

Product Code : DRL HC 0300  
Wattage : 45 W  
Size : 1000\*97.3\*45mm  
Flux : 3600 Lm  
Beam : 45°

Product Code : DRL HC 0300  
Wattage : 60 W  
Size : 1000\*90\*55mm  
Flux : 4800 Lm  
Beam : 45°

## GENERAL INFORMATION

### CCT



3000K

RGB (DMX)

### Body Colour

Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0301  
Wattage : 4\*3 W  
Cutout : Ø77mm  
Flux : 825 Lm  
Beam : 45°



Product Code : DRL HC 0301  
Wattage : 6\*3 W  
Cutout : Ø106mm  
Flux : 1269 Lm  
Beam : 45°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**CREE** 

### Material

Stainless Steel





Product Code : DRL HC 0302  
Wattage : 6\*1 W  
Size : Ø165\*32mm  
Flux : 531 Lm  
Beam : 45°

### GENERAL INFORMATION

#### CCT



3000K

#### Body Colour

Silver

#### Led

**CREE** 

#### Material

Stainless Steel



Product Code : DRL HC 0303  
Wattage : 3W  
Size : Ø50\*95mm  
Flux : 300 Lm  
Beam : 20°

### GENERAL INFORMATION

#### CCT



3000K

#### Body Colour

Silver

#### Led

**CREE** 

#### Material

Stainless Steel





Product Code : DRL HC 0304  
 Wattage : 1 W  
 Size : Ø45\*80\*65mm  
 Flux : 100 Lm  
 Beam : 12°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Silver

**Led**



**Material**

Stainless Steel



Product Code : DRL HC 0305  
 Wattage : 8\*1W  
 Size : Ø96\*60mm  
 Flux : 800 Lm  
 Beam : 30°

### GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Silver

**Led**



**Material**

Stainless Steel





Product Code : DRL HC 0306  
Wattage : 8W - RGB  
Cutout : Ø80mm  
Size : Ø95\*60mm  
Flux : R105 | G105 | B54 Lm  
Beam : 20°

## GENERAL INFORMATION

**CCT**

RGB

**Body Colour**

Silver SN

**Led**

**CREE** 

**Material**

Stainless Steel

**CRI**  
≥80

**IP 68**

**DC**  
24V



Product Code : DRL HC 0307  
Wattage : 5W  
Cutout : Ø80\*125mm  
Size : Ø68\*125mm  
Flux : 408 Lm  
Beam : 23°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**CREE** ⇄

### Material

Stainless Steel





Product Code : DRL HC 0309  
Wattage : 24W  
Size : 158\*38\*282mm  
Flux : 807 Lm  
Beam : 15°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

**CREE** ⇄

### Material

Stainless Steel





Product Code : DRL HC 0311  
Wattage : 0.6W  
Cutout : Ø40mm  
Size : Ø40\*12\*45mm  
Flux : 40 Lm  
Beam : 120°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Silver

### Led

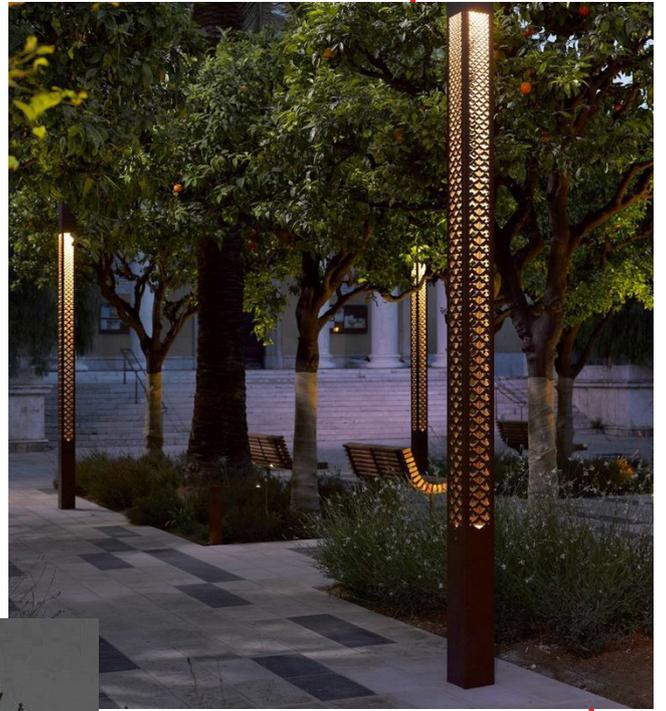
**CREE** ⇄

### Material

Stainless Steel



# POLE LIGHT



\*These images are for presentation purpose only.



Product Code : DRL LN 0312  
Wattage : 60W  
Type: Pole  
Size : 465\*422\*2500 (2.5mtr.)

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Grey

### Pole Material

Aluminium

**IP 65**



Product Code : DRL LN 0313  
Wattage : 60W  
Type: Pole  
Size : 492\*452\*2500 (2.5mtr.)

## **GENERAL INFORMATION**

### **CCT**



3000K

### **Body Colour**

Grey

### **Pole Material**

Aluminium

**IP 65**



Product Code : DRL HC 0314  
Size : 655\*2455mm

## **GENERAL INFORMATION**

**Body Colour**

Matte Coffee

**Source**

(E27) Without Lamp

**Material**

Aluminium

**IP 54**



Product Code : DRL HC 0315  
Wattage : 24W  
Size : 625\*572\*2410mm  
Flux : 1316 Lm  
Beam : 177°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

**CREE** ⇄

**Material**

Aluminium





Product Code : DRL HC 0316  
Wattage : 36W  
Size : Ø420\*2750mm  
Flux : 2190 Lm  
Beam : 105°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**OSRAM**

### Material

Aluminium





Product Code : DRL HC 0317  
Wattage : 36W  
Size : Ø420\*2930mm  
Flux : 3460 Lm  
Beam : 155°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0318  
Wattage : 30W  
Size : 145\*2000mm  
Flux : 2500 Lm  
Beam : 73°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0319  
Wattage : 30W  
Size : 145\*2500mm  
Flux : 2500 Lm  
Beam : 73°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0320  
Wattage : 30W  
Size : 150\*150\*2000mm  
Flux : 2500 Lm  
Beam : 73°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

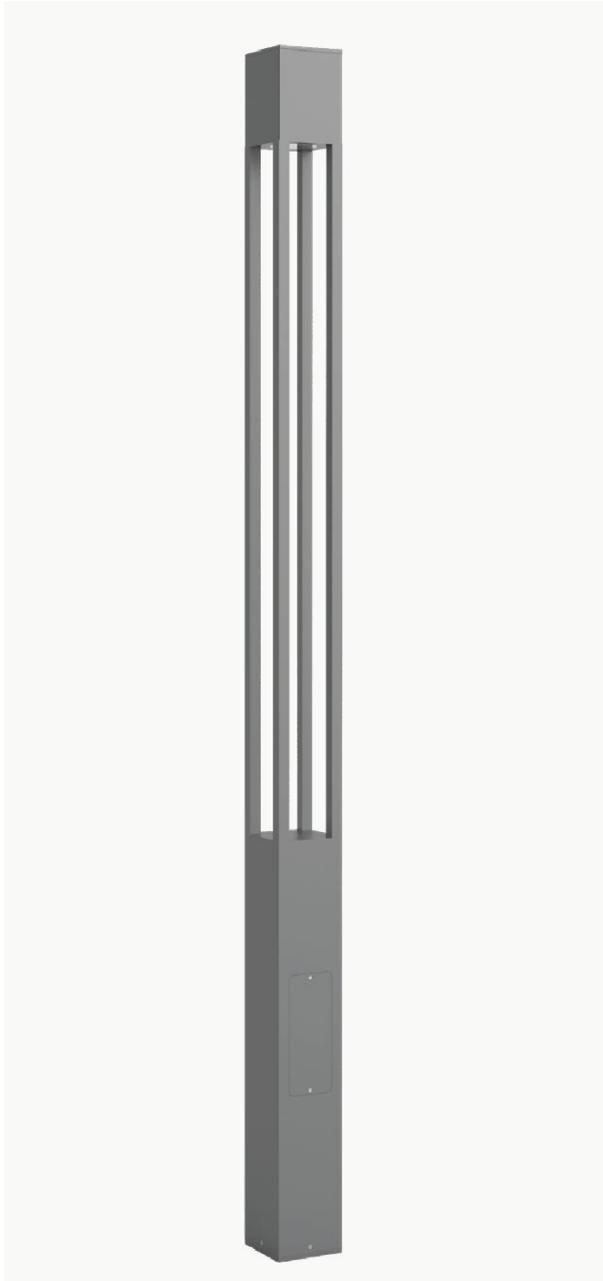
### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0321  
Wattage : 30W  
Size : 145\*2500mm  
Flux : 2500 Lm  
Beam : 73°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 0322  
Wattage : 24W  
Size : 145\*2000mm  
Flux : 1600 Lm  
Beam : 360°

## GENERAL INFORMATION

### CCT



3000K

### Body Colour

Dark Grey

### Led

**CREE** ⇄

### Material

Aluminium





Product Code : DRL HC 4019  
Wattage : 3X8 W - 2  
Size : 228\*593\*2490 mm  
Flux : 1316Lm  
Beam : 177°

## GENERAL INFORMATION

**CCT**



3000K

**Body Colour**

Dark Grey

**Led**

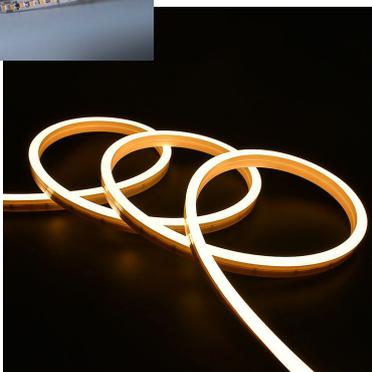
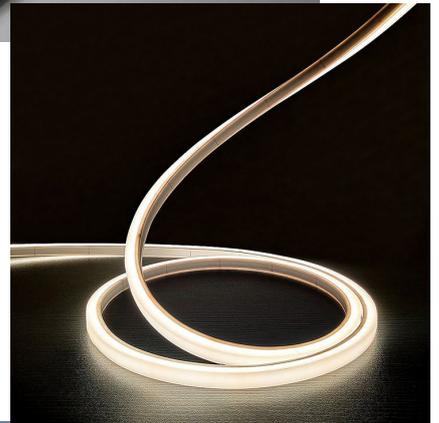
**CREE** 

**Material**

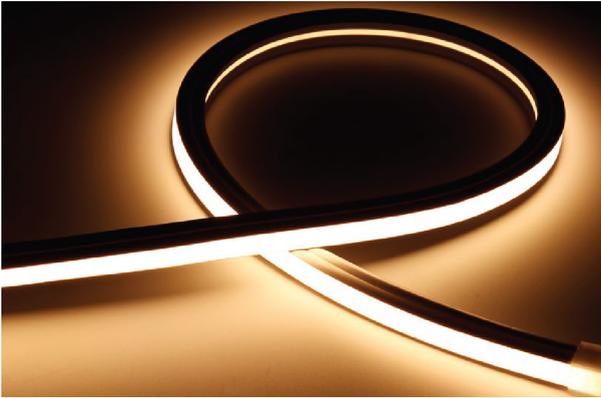
Aluminium



# LED STRIPE LIGHT



\*These images are for presentation purpose only.



Product Code : DRL 0322 NEON STRIP  
Wattage : 24 W  
Power : 24 W/m  
Size : 20 x 20 mm  
LED : 60/mtr  
CCT : RGB + Tunable White



Product Code : DRL 0322 NEON STRIP  
Wattage : 12 W  
Power : 12 W/m  
Size : 16 x 6 mm  
LED : 120/mtr  
CCT : 3000K



Product Code : DRL 0322 NEON FLEX  
Wattage : 10 W  
Power : 10 W/m  
Size : 12 x 12 mm  
LED : 120/mtr  
CCT : 3000K & 4000K

## **GENERAL INFORMATION**

|                |                     |
|----------------|---------------------|
| <b>Voltage</b> | <b>Packing Roll</b> |
| 24V DC         | 10 Mtr.             |



Also available with - **Triac/ Phasecut/ 0-10v/ Dali-Dimmable Drivers**



Product Code : DRL 0323 SMD  
Wattage : 12 W  
Power : 12 W/m  
Size : 8 mm  
LED : 60/mtr  
CCT : 3000K & 4000K



Product Code : DRL 0323 SMD  
Wattage : 12 W  
Power : 8 W/m  
Size : 8 mm  
LED : 120/mtr  
CCT : 3000K

## **GENERAL INFORMATION**

### **Voltage**

24V DC

### **Packing Roll**

5 Mtr. & 10 Mtr.



Also available with - **Triac/ Phasecut/ 0-10v/ Dali-Dimmable Drivers**

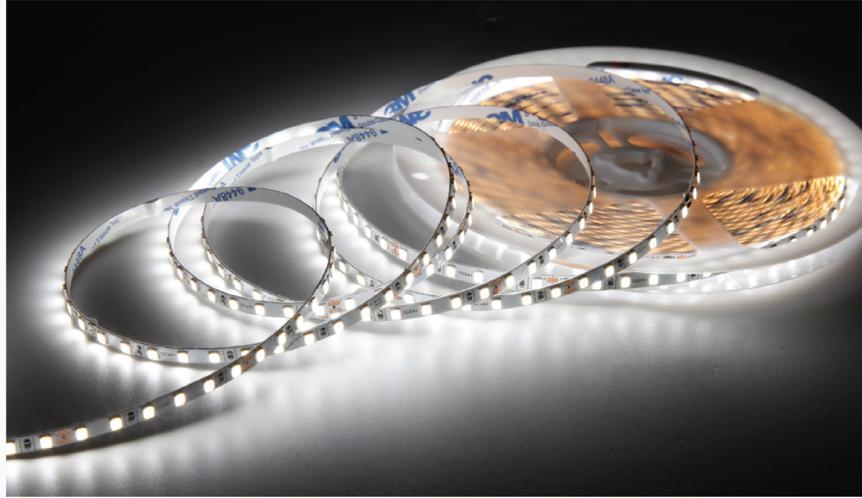


Product Code : DRL 0324 SMD  
Wattage : 24 W  
Power : 24 W/m  
Size : 20 x 10 mm  
LED : 180/mtr

## **GENERAL INFORMATION**

| <b>CCT</b> | <b>Voltage</b> | <b>Packing Roll</b> |
|------------|----------------|---------------------|
| 2700K      | 24V DC         | 5 Mtr.              |





Product Code : DRL 0325 SMD  
Wattage : 12 W  
Power : 12 W/m  
Size : 5 mm  
LED : 120/mtr

## **GENERAL INFORMATION**

| <b>CCT</b>  | <b>Voltage</b> | <b>Packing Roll</b> |
|-------------|----------------|---------------------|
| 3000K 4000K | 12V DC         | 5 Mtr.              |



# CONNECTORS



**DRL HC 0323**

WATERPROOF JOINTER

(Suitable for 1-6.5mm Cable 0.5-1-5mm<sup>2</sup>)



**DRL HC 0324**

WATERPROOF JOINTER

(Suitable for 0-9mm Cable 1-2.5mm<sup>2</sup>)



**DRL HC 0325**

WATERPROOF JOINTER

(Suitable for 1-2.5mm<sup>2</sup> Cable)

# Knowledge of Lights

## Lumen (Unit: lm)

Lumen is the standard unit for measuring luminous flux, indicating the total quantity of visible light emitted by a source. It reflects the overall brightness of the luminaire.

## Beam Angle (Unit: degrees)

Beam angle defines the spread of light emitted from a source. It's the angle where luminous intensity drops to 50% of its peak, determining how narrow or wide the light beam will appear.

## Colour Temperature (Unit: Kelvin)

Measured in Kelvin (K), color temperature defines the appearance of the light emitted—ranging from warm (yellowish) to cool (bluish) tones. It's based on the temperature of a black-body radiator that emits light of a similar color.

## Lux (Unit: lx)

Lux quantifies the amount of light hitting a surface. One lux equals one lumen per square meter, providing a direct measure of illumination intensity in a space.

## Driver

A driver is the essential electronic component that regulates and supplies the correct power to LED light sources, ensuring consistent performance and safety.

## Light Emitting Diode (LED)

An LED is a semiconductor device that transforms electrical energy into visible light, offering energy efficiency, longevity, and superior performance.

## Colour Rendering Index (CRI)

CRI measures a light source's ability to reveal the true colors of objects in comparison to natural light. Rated on a scale of 0 to 100, higher CRI ensures more accurate color representation.

## Kelvin

Kelvin is the unit used to describe color temperature, helping to distinguish between warm, neutral, and cool tones in lighting environments.

## Tunable & Dimmable LED

LEDs from DORO are fully dimmable and tunable, enhancing ambiance while improving energy efficiency. Dimming methods include

- A. Triac/Phase Cut (Leading or Trailing Edge)
- B. 1-10V DC Analog Dimming
- C. DSI (Digital Signal Interface)
- D. DALI (Digital Addressable Lighting Interface)

## **IES Files**

IES files, developed by the Illuminating Engineering Society (IESNA), provide standardized photometric data. Lighting designers use these files to simulate real-world lighting performance in professional design software.

## **LED Driver**

DORO Lights incorporates top-tier drivers from Fulham/Eaglerise/Osram/Philips – renowned global manufacturers. These constant-current drivers ensure optimal power delivery and come with a 2-year warranty.

## **COB (Chip-On-Board) LED**

COB technology mounts multiple LED chips directly onto a substrate to form a single module. This design reduces thermal resistance and improves light output and heat management.

## **Design Adaptability**

DORO embraces modular design to stay ahead in a fast-evolving LED industry. Future-proofing ensures seamless upgrades to next-generation modules without overhauling fixture designs.

## **Colour Consistency in LEDs**

DORO ensures consistent light quality through LED binning and MacAdam step classification. Each LED is categorized based on color, brightness, and voltage, maintaining uniform appearance across installations.

## **Heat Management**

Proper thermal design is critical to LED performance. DORO fixtures incorporate high-grade heat sinks that dissipate heat efficiently, extending the life and reliability of the LEDs.

## **Dimming Control Protocols**

Flickering often arises from mismatched drivers and control systems. At DORO, we ensure compatibility between our LEDs and drivers to deliver stable, flicker-free lighting performance.

## **Why Lumens Matter More Than Watts**

In LED technology, lumen output is the true measure of performance – not wattage. As efficiency improves, newer LEDs produce significantly more lumens per watt, making wattage a less relevant metric.

# Suggestive Lux Level

| Area                            | Lux  |
|---------------------------------|------|
| Offices - conference rooms      | 750  |
| Shops                           |      |
| Super markets                   | 500  |
| Show rooms - Car & General      | 500  |
| Schools - Classrooms            | 500  |
| Multi-Purpose Sports Hall       |      |
| Tabel Tennis, Gymnasium, Squash | 500  |
| Hospitals                       |      |
| General                         | 300  |
| Examination                     | 1000 |
| Corridors General               | 150  |
| Reception / Enquiry             | 300  |
| Homes                           |      |
| Living Rooms                    |      |
| - Casual Rooms                  | 150  |
| -Desk and Prolonged Reading     | 300  |
| Hotels                          |      |
| Reception/Cashiers/Lobby        | 300  |
| Coffee Bar/Restaurants          | 150  |

## IP Protection Codes

The IP prefix followed by two significant digits indicates the fixture's resistance to the penetration of solids and liquids safety rating (IEC 259 issue) 1st digit: against the penetration of solid body and contact with live components. 2nd digit against penetration by liquids.

|   |  |
|---|--|
| <b>IP20</b>   | Protection against ingress of solids objects of $\varnothing \geq 12\text{mm}$ . No protection against water.            |
| <b>IP40</b>   | Protection against ingress of solids objects of $\varnothing \geq 1\text{mm}$ . No protection against water.             |
| <b>IP43</b>    | Protection against ingress of solids objects of $\varnothing \geq 1\text{mm}$ and against falling rain.                  |
| <b>IP44</b>    | Protection against ingress of solids objects of $\varnothing \geq 1\text{mm}$ and against water splashes from all sides. |
| <b>IP54</b>     | Protection against ingress of dust and water splashes from all sides.  |
| <b>IP55</b>     | Protection against ingress of dust and jets of water from all directions.  |
| <b>IP64</b>     | Protection against ingress of dust and water splashes from all directions.   |
| <b>IP65</b>    | Protection against ingress of dust and jets of water from all directions.  |
| <b>IP67</b>     | Dust-tight and protected against the effects of temporary immersion.   |
| <b>IP68</b>     | Water splashed against the enclosure from any direction shall have no harmful effect.                                    |





Doro Lighting Solutions 

Doro lighting solutions 

Doro lighting solutions 

[www.dorolightingsolutions.com](http://www.dorolightingsolutions.com) 