



LED INGROUND LIGHT



Description:

Illuminate your outdoor spaces with our One Direction LED Inground Light. Its modern design seamlessly blends into any landscape, providing focused lighting for pathways, gardens, and architectural elements. With easy installation, energy efficiency, and weather-resistant durability, this fixture enhances safety and aesthetics. Choose a sleek and eco-friendly solution for your outdoor lighting needs.

Model: IDL6X0312003KBNPY



Optical:

| | |
|-------------|----------------------|
| CCT: | 3000K |
| Beam Angle: | 1X100° 2x100° |
| Luminance: | 95~100LM |
| LED Type: | 1 PC 3W CREE XPE LED |
| CRI: | >80 |

Electrical:

| | |
|----------------|--|
| Rated Power: | 3 Watt |
| Input voltage: | DC 12V ~ DC24V |
| LED driver: | Low voltage constant current output, excluding the transformer |



Life:

| | |
|--------------------|------------|
| Lumen maintenance: | 50,000 Hrs |
| Warranty: | 2 YEARS |

General:

| | |
|----------------------------|----------------------|
| IK: | 10 |
| IP: | IP67 |
| Finish color Availability: | Dark Grey |
| Trim: | Stainless steel 316 |
| Dimmable Support | Triac PWM 1-10V Dali |

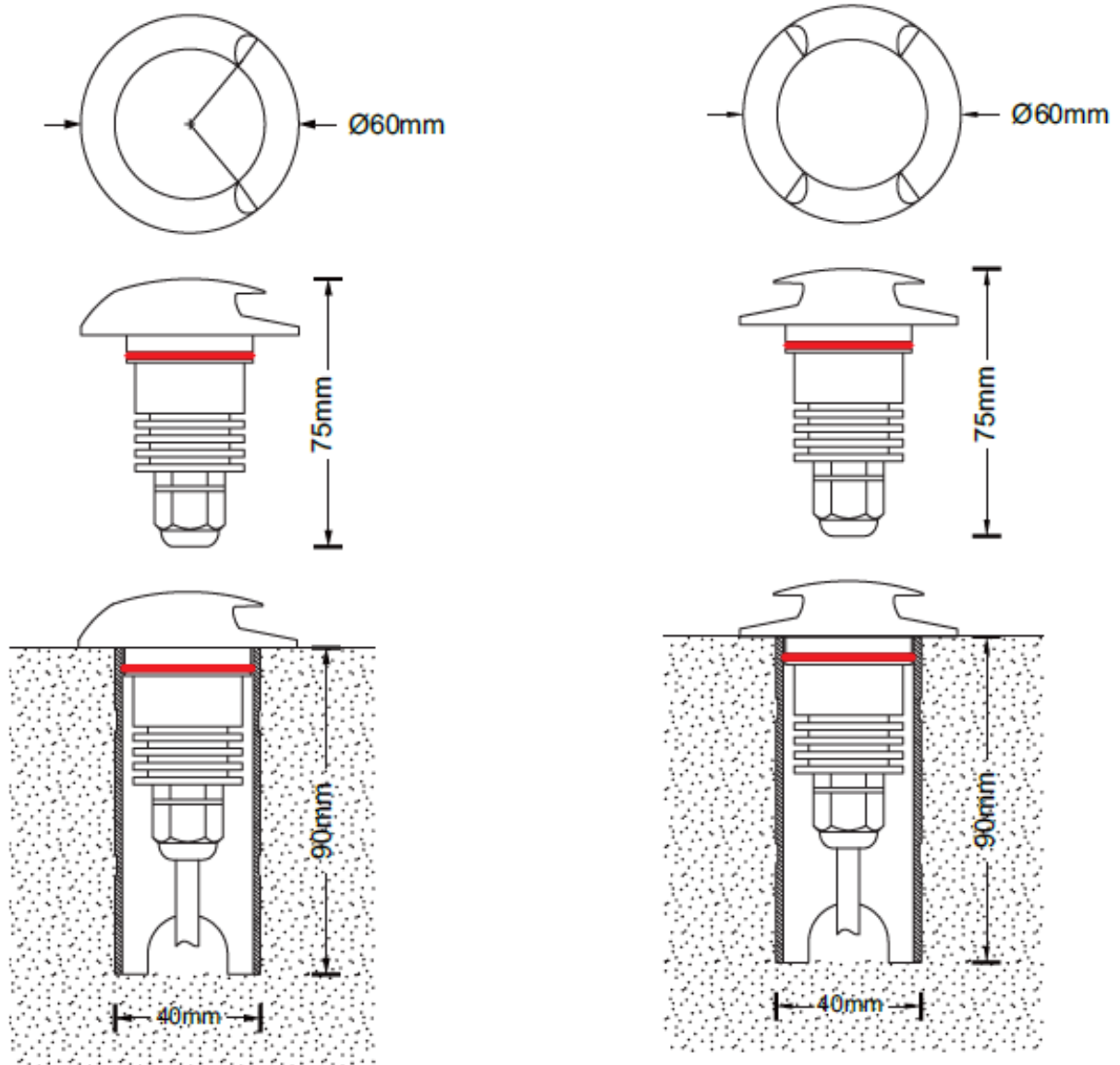
Certification:





INGROUND LED LIGHT

DIMENSIONS

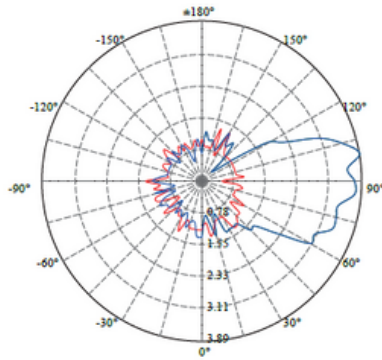




INGROUND LED LIGHT

PHOTOMETRIC:

Light Distribution Curve [Unit: cd]



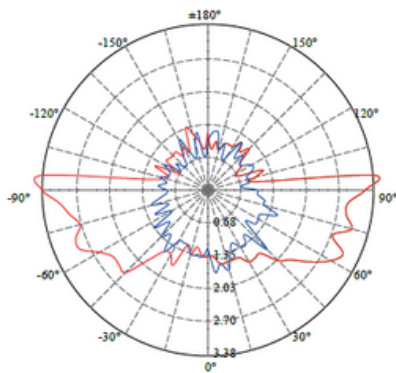
Lux distance Curve

| | Center Beam LUX | Beam Width | |
|-----|-----------------|------------|------|
| | | V | H |
| 2m | 0.30 LUX | 9.6m | 1.4m |
| 4m | 0.07 LUX | 19.3m | 2.8m |
| 6m | 0.03 LUX | 28.9m | 4.2m |
| 8m | 0.02 LUX | 38.6m | 5.6m |
| 10m | 0.01 LUX | 48.2m | 6.9m |
| 12m | 0.01 LUX | 57.8m | 8.3m |

Vert.Spread:135.0 Horiz.Spread:38.3



Light Distribution Curve [Unit: cd]



Lux distance Curve

| | Center Beam LUX | Beam Width | |
|-----|-----------------|------------|------|
| | | V | H |
| 2m | 0.34 LUX | 2.8m | 0.0m |
| 4m | 0.08 LUX | 5.6m | 0.0m |
| 6m | 0.04 LUX | 8.4m | 0.0m |
| 8m | 0.02 LUX | 11.2m | 0.0m |
| 10m | 0.01 LUX | 14.0m | 0.0m |
| 12m | 0.01 LUX | 16.8m | 0.0m |

Vert.Spread:70.0 Horiz.Spread:0.0

