

DL6R-X18-W12 DIMMABLE (6",18W)



LED Down Light

Most economical down light solution with a high system efficacy. Simple design yet conforms to general lighting specifications for indoor lighting applications such as offices, shops and homes.

Benefits

- Reduce energy cost.
- Low maintenance cost.
- Easy installation or replacement.
- Light in weight.

Features

- 50% energy saving.
- Long life span - up to 50000K Hrs at 25° C.
- Meeting CE standard power driver.
- No mercury or toxic gas.
- RoHS compliance.

Application

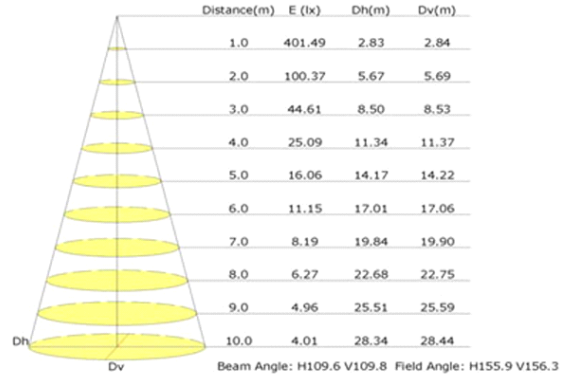
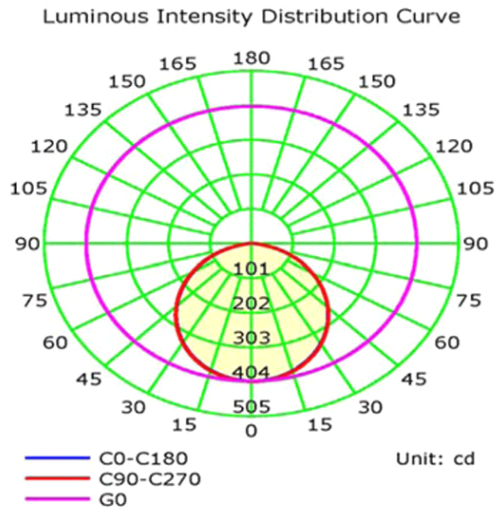
- Shop
- Offices
- Residential



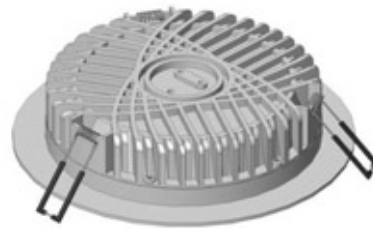
DL Series LED down light specification:

| Model | DL6R-C 18-W12 D | DL6R-N1 8-W12D | DL6R-F18-W12D |
|---------------------------------------|-------------------------|-------------------|----------------|
| AC Input | 195 ~ 264Vac | | |
| Power Factor | 0.96 | | |
| System Power | 3 ~ 18 Watt Dimmable | | |
| Forward Current | 350mA | | |
| No of LEDs | 36pcs Osram E5 | | |
| CCT | 6000 ~ 7000K | 4000 ~ 4500K | 2850 ~ 3250K |
| Luminous Flux (Hot Lumen) | 248lm ~ 1242lm | 218lm ~ 1095lm | 218lm ~ 1095lm |
| Luminaire Efficacy Rating (LER) | 71lm/W | 63lm/W | 63lm/W |
| Beam Angle | 120 ° | | |
| Operating Temperature | -30°C ~ 45°C | | |
| Storage Temperature | -25°C ~ 75°C | | |
| Lifetime (typ) | 50,000 hours at Ta 25°C | | |
| Size (W x H) | 190mm x 48mm | | |
| Weight | approx. 1.0kg | | |
| Fixture Material | Die Casting | | |
| Heatsink material | Die Casting | | |
| Luminaire Cover Material | Frosted Arcylic | | |

Photometric data



Dimensional drawing



Cut out hole diameter : 170mm ~ 180mm

Model Structure Name:

