



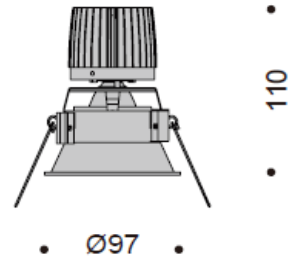
LOTUS-II-LED-R2



Product specification

INTERIOR RECESSED DOWN LIGHT

| | |
|--------------|------------------|
| Installation | Ceiling recessed |
| Cut out | Ø94mm |
| Dimension | D=Ø97 x H= 110mm |



Technical description

| | | | |
|-----------------------|--|--------|--------|
| Article number | 1318.123 | | |
| LED Consumption | 12.8W | | |
| Current | 350mA | | |
| CCT | 2700K | 3000K | 4000K |
| Lumen ^{*1} | 1336lm | 1387lm | 1411lm |
| Øsystem ^{*3} | - | - | - |
| Voltage | 36.5V | | |
| Reflector | 20°/40° | | |
| CRI | 90+ | | |
| Driver | Remoted, I/P : 90-264V 50/60HZ O/P : 12~48 Vdc/350mA, 16Watt max. PF 0.90 | | |

Technical character

| | |
|-----------------------|---------------------|
| Insulation | CLASS III |
| Protection | IP 20 |
| Tilt | 0~20° |
| Rotate | - |
| Operating temperature | -20~40 °C |
| Average Failure Time | L70(10k) >60000 (h) |

Materials

| | |
|-----------------|-------------------|
| Luminaire | aluminum die cast |
| Reflector | plastic-PC |
| Heat sink | forged aluminum |
| Color available | white / black |
| | |
| | |

Package

| | |
|-----------|------------------|
| inner box | mm 1 kg |
| outer box | mm 0 kg / 0 in 1 |

Photometric

Accessories

None

Remarks



*1. LUMEN : for LED chip test result based on Tc=85°C.

This is the ideal (Maximum) lumen. This lumen information is from the LED supplier

*3. LUMEN(Øsystem) (Total FLUX) : this lumen is from luminaire with heat sink, reflector and fixture, this is the real lumen with the loss because of different design of reflectors and fixtures.