

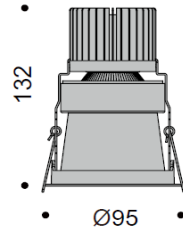
ARTEC-TM-III



Product specification

INTERIOR RECESSED DOWN LIGHT

| | |
|---------------------|------------------|
| Installation | Ceiling recessed |
| Cut out | Ø89mm |
| Dimension | D=Ø95 x H= 132mm |

**Technical description**

| | | | |
|-----------------------------|---|--------|--------|
| Article number | 1418.182 | | |
| LED Consumption | 12.5W | | |
| Current | 350mA | | |
| CCT | 2700K | 3000K | 4000K |
| Lumen ^{*1} | 1336lm | 1387lm | 1411lm |
| Øsystem^{*3} | - | - | - |
| Voltage | 36.5V | | |
| Reflector | 40° | | |
| CRI | 90+ | | |
| Driver | Remoted, I/P : 90-264V 50/60HZ O/P : 12~48 Vdc/350mA,16Watt max. | | |

Technical character

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

Materials

| | |
|-----------------------------------|------------------------|
| Luminaire | aluminum die cast |
| Reflector | aluminum material |
| Heat sink | forged aluminum |
| Color available(Bezel) | white / black |
| Color available(Reflector) | white / silver / 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.