

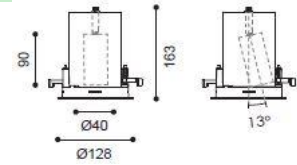
COSMOS



Product specification

INTERIOR RECESSED DOWN LIGHT

| | |
|---------------------|------------------|
| Installation | Ceiling recessed |
| Cut out | Ø114 |
| Dimension | D=Ø128 x H=163mm |


Technical description

| | | | |
|-----------------------------|--|-------|-------|
| Article number | 1618.158 | | |
| LED Consumption | 6.4W | | |
| Current | 350mA | | |
| CCT | 2700K | 3000K | 4000K |
| Lumen ^{*1} | lm | 542lm | lm |
| Øsystem^{*3} | - | - | - |
| Voltage | 18.2V | | |
| Reflector | 10°/20° | | |
| CRI | 90+ | | |
| Driver | Remoted, I/P : 90-264V 50/60HZ O/P : 12-48V 350mA 16w Max | | |

Technical character

| | |
|------------------------------|--------------------|
| Insulation | CLASS II |
| Protection | IP20 |
| Tilt | 13° |
| Rotate | 355° |
| Operating temperature | -20~40°C |
| Average Failure Time | L70(6k) >36000 (h) |

Materials

| | |
|-------------------------------|--------------------------------|
| Luminaire | extruded aluminum |
| Baffle | plastic-PC |
| Reflector | plastic-PC |
| Heat sink | forged aluminum |
| Baffle color available | black/white/chrome/piano black |
| Bezel color available | black/white |

Package

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

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.

Photometric