

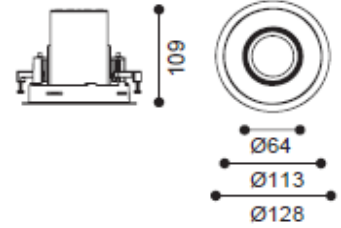
GRAEAE



Product specification

INTERIOR RECESSED DOWN LIGHT

| | |
|---------------------|-------------------|
| Installation | Ceiling recessed |
| Cut out | Ø114mm |
| Dimension | D=Ø128 x H= 109mm |

**Technical description**

| | | | |
|------------------------------|--|--------|--------|
| Article number | 1818.115 | | |
| LED Consumption | 12.8W | | |
| Current | 350mA | | |
| CCT | 2700K | 3000K | 4000K |
| Lumen ^{*1} | 1336lm | 1387lm | 1411lm |
| Øsystem ^{*3} | - | - | - |
| Voltage | 37.1V | | |
| Reflector | 15°/20°/35° | | |
| 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 | - |
| Rotate | - |
| Operating temperature | -20~40°C |
| Average Failure Time | L70(10k) >60000 (h) |

Materials

| | |
|-------------------------------------|--------------------------------|
| Luminaire | extruded aluminum |
| Reflector | LENS |
| Baffle | plastic-PC |
| Body color available | black/white |
| Inner Baffle color available | black/white/copper/piano black |
| Outer Baffle color available | black/white/copper |

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.