

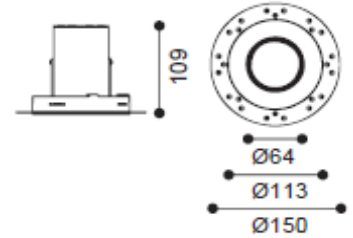
GRAEAE



Product specification

INTERIOR RECESSED DOWN LIGHT

Installation	Ceiling recessed
Cut out	Ø114mm
Dimension	D=Ø150 x H= 109mm

**Technical description**

Article number	1818.211		
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.