

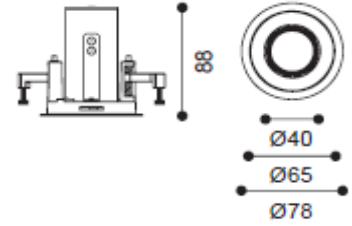
## GRAEAE



## Product specification

**INTERIOR RECESSED DOWN LIGHT**

<b>Installation</b>	Ceiling recessed
<b>Cut out</b>	Ø70mm
<b>Dimension</b>	D=Ø78 x H= 88mm

**Technical description**

<b>Article number</b>	1818.118		
<b>LED Consumption</b>	6.4W		
<b>Current</b>	350mA		
<b>Lumen *1</b>	2700K	3000K	4000K
<b>Øsystem *3</b>	lm	542lm	lm
<b>Voltage</b>	-	-	-
<b>Reflector</b>	18.2V		
<b>CCT</b>	15°/25°		
<b>CRI</b>	90+		
<b>Driver</b>	Remoted, I/P : 90-264V 50/60HZ O/P : 12-48V 350mA 16w Max		

**Technical character**

<b>Insulation</b>	CLASS II
<b>Protection</b>	IP20
<b>Tilt</b>	-
<b>Rotate</b>	-
<b>Operating temperature</b>	-20~40°C
<b>Average Failure Time</b>	L70(10k) >50000 (h)

**Materials**

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

**Package**

<b>inner box</b>	-	mm 1 kg
<b>outer box</b>	-	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.