

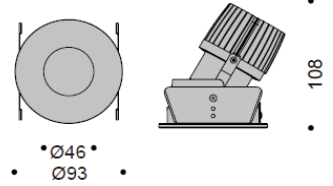
## ALF-R-IP



## Product specification

**INTERIOR RECESSED DOWN LIGHT**

Installation	Ceiling recessed
Cut out	Ø85mm
Dimension	D=Ø93 x H= 108mm

**Technical description**

Article number	1318.115		
LED Consumption	12.8W		
Current	350mA		
CCT	2700K	3000K	4000K
Lumen <sup>*1</sup>	1336lm	1387lm	1411lm
Øsystem <sup>*3</sup>	-	-	-
Voltage	36.5V		
Reflector	20°/40°		
CRI	90+		
Driver	Remoted, I/P : 90-264V 50/60HZ O/P : 12~48 Vdc/350mA, 16Watt max. PF 0.90		

**Technical character**

Insulation	CLASS III
Protection	IP 44
Tilt	0~30°
Rotate	0~355°
Operating temperature	-20~40 °C
Average Failure Time	L70(10k) >60000 (h)

**Materials**

Luminaire	aluminum die cast
Reflector	plastic-PC
Heat sink	forged aluminum
Color available	white / 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.