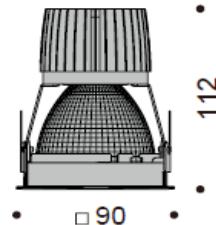




AQUA-90RS

**Product specification****INTERIOR RECESSED DOWN LIGHT**

Installation	Ceiling recessed
Cut out	Ø85mm
Dimension	D= 90 x 90mm x H= 112mm

**Technical description**

Article number	1018.110.		
LED Consumption	12.8W		
Current	350mA		
CCT	2700K	3000K	4000K
Lumen ^{*1}	1336lm	1387lm	1411lm
Øsystem ^{*3}	-	-	-
Voltage	36.5V		
Reflector	40°		
CRI	90+		
Driver	Remoted, I/P : 90-264V 50/60HZ O/P : 12~48 Vdc/350mA,16Watt max.		

Technical character

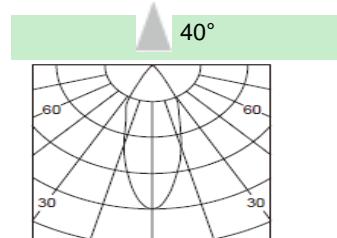
Insulation	CLASS III
Protection	IP20
Tilt	-
Rotate	-
Operating temperature	-20~40 °C
Average Failure Time	L70(10k) >60000 (h)

Materials

Luminaire	aluminum die cast
Reflector	anodized aluminum
Heat sink	forged aluminum
Reflector 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.