Product Data Sheet



Type/Item No: RLED18R

Features:

High Output CREE LED 7x3w Cree 12v DC -240AC with an operating current of 700Ma and supplied c/w LED driver. Designed beam angel of 60deg offers excellent coverage and distribution. The body is manufactured from aluminium and the finish is silver. An operating temperature range of -10deg to +45deg. Average life span 30000hrs. Standard colour is cool white. No heat concerns with specially designed ribbed diecast heat sink assembly fitted to the back designed as an active cooling system. Short circuit and thermal protection. Downlight should be located in a well ventilated area. Dimming range 100% to 3% Leading Edge



Class:	IP	Colour:
1	20	White

Lamp:

6 x 3w Cree XPE LED 700mA

Gear:

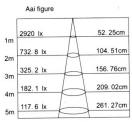
COMPLIANCES:

Magnetic EmissionEN55015HarmonicEN61000-3-2FlickerEN61000-3-3ImmunityEN61547SafetyEN61347-1

Test ed to IEC 61347-2-13 (LED control gear)

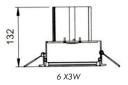
SAA approval no: SAA111542EA

Light distribution() 90 -60 60 -40 1800 40 -40 2400 40 AVERAGE BEAM ANGLE(50%):28.5 DEG



7X3W EDISON 6000K 45°

LED Lamp Performance
Luminous Flux 822lm
Luminous Efficacy 42lm/w
Input Power 19.5w
Colour Temperature 3100K
CRI 81





Cut Out 143mm









