

# Product Data Sheet

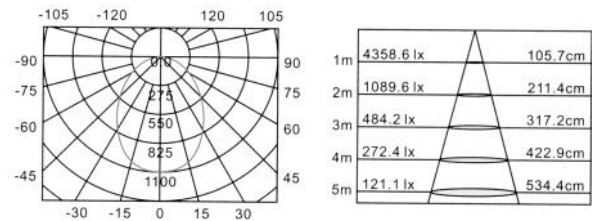


**Type/Item No: RLED18.4**

## Features:

**High Output SHARP LED 18w** 12v DC -240AC with an c/w LED driver. Designed beam angel of 90deg 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 50000hrs(L70). 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. Downlight should be located in a well ventilated area.

Optional Dimming -Leading Edge  
 NATA Test LL18549  
 IES File  
 LM79 & LM80



Class:	IP:	Colour:
1	20	White

## Light Source:

18w high output SMD Bridgelux 3000K

## Control Equipment:



COMPLIANCES:

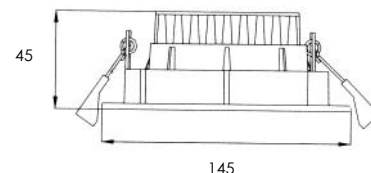
Magnetic Emission	EN55015
Harmonic	EN61000-3-2
Flicker	EN61000-3-3
Immunity	EN61547
Safety	EN61347-1
Tested to IEC	61347-2-13(LED control gear)

SAA Certificate: SAA111542EA

LED Performance	3000K
Luminous Flux	1514Lm
Luminous Efficacy	86Lm/W
Input Power	19W
Beam Angle	90Deg
PF	>.9
CRI	>80

## Dimensions:

As Shown



Cut Out 120-130mm

