

**Project Name** : Construction of 9 Buildings And A&A Works to 2 Buildings along Sembawang Road

**Luminaire Model** : Philips RC099V LED38/840 PSD W30LI20

LIP

## General Description

GreenPerform RC099 G2 delivers value for money, easy-to-use and high-quality lighting performance, ready for general lighting applications. It brings competitive cost and a full range size from 600\*600/300\*1200 to 600\*200mm, 4000/5000/65000K CCT with the choice of VPC/CPC installation for office application accompanied with low UGR option for office.

## General Appearance

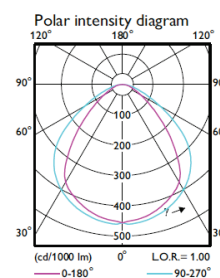
Luminaire Picture



Dimensions (in mm)



Polar Diagram



## TECHNICAL SPECIFICATIONS

Light Source	LED	Driver	DALI
Power	28W	Dimming	YES
Luminous Flux	3800lm	Installation	Recessed Mounted
Luminous efficacy (lm/W):	140lm/W	IP Rating	IP20
Color Temperature (CCT)	4000K	Material and Housing	Metal sheet back covering housing
Color Rendering Index (CRI)	≥ 80	Weight:	2.6Kgs
Input Voltage	220-240V/50-60Hz	Dimension (W x L x H)mm	: 295 x 1195 x 35
Power Factor	0.9	Lifetime	50,000 hours (70% lumen maintenance @ Ta=25°C)
Operating Temperature	-20°C ~ 40°C	Country Of Origin	CHINA