

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

Luminaire Model : Philips SM291C LED10/840 PSU WH GM surface mounted downlight L9

General Description

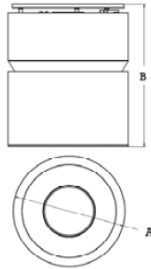
Get ready to save more with just a simple switch. Philips GreenSpace.Surface-mounted LED Downlight delivers a superior LED alternative that's up to 66% more energy efficient than the conventional downlight retrofits. Blending seamlessly into its environment, GreenSpace Surface-mounted LED Downlight mimics the form of conventional recessed downlights minus the associated high energy and maintenance costs.

General Appearance

Luminaire Picture



Dimensions (in mm)



Ø160 x H 135mm

Polar Diagram

TECHNICAL SPECIFICATIONS

Light Source	LED	Driver	Fixed Output
Power	10W	Dimming	NO
Luminous Flux	1000lm	Installation	Surface mounted
Luminous efficacy (lm/W):	100lm/W	IP Rating	IP20
Color Temperature (CCT)	4000K	Material and Housing	Polycarbonate+ Alumimium housing BLACK Aluminum reflector Polycarbonate diffuser
Color Rendering Index (CRI)	80	Weight:	0.6kgs
Input Voltage	220-240V/50-60Hz	Lifetime	50,000 hours (70% lumen maintenance @ Ta=25°C)
Power Factor	0.90	Country	CHINA
Operating Temperature	- 20°C ~ 40°C		