

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

**Luminaire Model** : Philips WT198C LED40S/840 PSU LI200

L3

## General Description

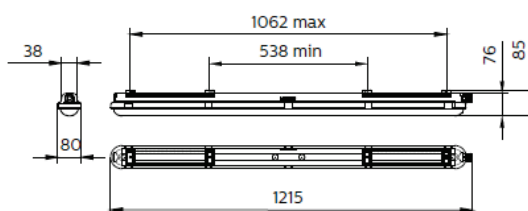
GreenPerform Waterproof G3 is an upgraded functional product that provides excellent optical performance, substantial energy saving and ease of used. The luminaire is designed with two types of optics for different applications with high efficiency. It is a perfect lighting solution for canopy, food and beverage industry, parking garages, car washers, general industry area etc

## General Appearance

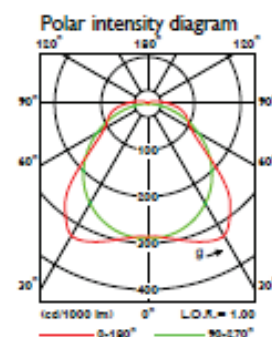
Luminaire Picture



Dimensions (in mm)



Polar Diagram



## TECHNICAL SPECIFICATIONS

Light Source	LED	Driver	Fixed Output
Power	28.6W	Dimming	NO
Luminous Flux	4000lm	Control	NO
Luminous efficacy (lm/W):	140lm/W	Installation	Surface mounted
Color Temperature (CCT)	4000K	IP Rating	IP65
Color Rendering Index (CRI)	>80	IK Rating	08
Power Factor	0.9	Material and Housing	Polycarbonate housing and optical cover
Operating Temperature	-20°C ~ 45°C	Weight:	1.4kgs
Optics	Frosted	Dimension (L x W x H(mm))	1215 x 80 x 76
		Lifetime	50,000 hours (70% lumen maintenance @ Ta=25°C)
		Country of Origin	CHINA