

Cylux S OPD | 12W



Housing Colors

BL

WH

Color Temperatures

3000K

4000K



Electrical Specification

Input AC Voltage (V)	ACC200-220V
Frequency (Hz)	50 Hz
Driver operating Voltage	300mA 36V DC
Power Factor	>0.95
Current THD	<10%
Driver Efficiency	>85%
Inbuilt Surge Protection	3KV

Optical Parameters

Primary Reflector	Reflector - White optics
Diffuser	Opal PC
Beam Angle	88°
UGR	<28
Beam Direction	Fixed

Product Material

Die Cast Aluminium, Milled Aluminium

LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27)	1145LM@3000K, 1204LM@4000K
LED Chip	Mid power LED array 32V-36Vdc/300mA
LED Wattage	10.3W
System Wattage	11.8W

Ordering Code

	Body Finish	CCT	Beam Angle
Cylux S OPD - 12W -	BL	3000K	88°
Modify ordering code from given options:	WH	4000K/TW	

Platforms/Protocols supported



Safety & General Features

Rohs - Lead Free Solder | **Wires** - Multi Core DC Output wire with connections Fire Retardant DC Wire | **Operating Ambient Temperature** - 10° to 50°C
Ingress Protection - IP20 | **Mounting Parameters** - Surface-mounted configuration suitable for ceiling application.