

# Cylux S MPD | 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	Microprismatic
Beam Angle	74°
UGR	<24
Beam Direction	Fixed

## Product Material

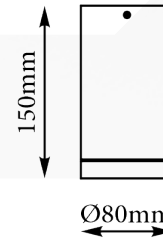
Die Cast Aluminium, Milled Aluminium

## LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 27)	869LM@3000K, 916LM@4000K
LED Chip	Mid power LED array 32V-36Vdc/300mA
LED Wattage	10.4W
System Wattage	11.9W

## Ordering Code

	Body Finish	CCT	Beam Angle
Cylux S MPD - 12W	- BL	- 3000K	- 74°
<small>Modify ordering code from given options:</small>	WH	4000K/TW	



## Platforms 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.