

Cylux Dark S | 10W



Housing Colors

BL **WH**

Color Temperatures

3000K **4000K** **TW**

Electrical Specification

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

Optical Parameters

Primary	Lens optics
Secondary Reflector	Plastic - Chrome(CHS)/Nickel(NIS)
Beam Angle	29°/40°/55°
UGR	<15
Beam Direction	Fixed

Product Material

Die Cast Aluminium, Milled Aluminium

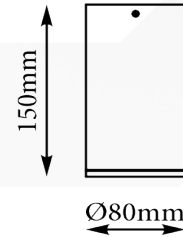
LED Parameters

CRI	>90
Binning	3 Step MacAdam
LED Lifetime	>50000hrs
Lumen output (for 55°)	1040LM@3000K, 1092LM@4000K
LED Chip	COB 36Vdc/250mA
LED Wattage	9.0W
System Wattage	10.3W

Ordering Code

	Body Finish	CCT	Beam Angle
Cylux Dark S - 10W -	<u>BL</u>	<u>3000K</u>	<u>29°</u>
<small>Modify ordering code from given options:</small>	WH	4000K/TW	40°/55°

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.