



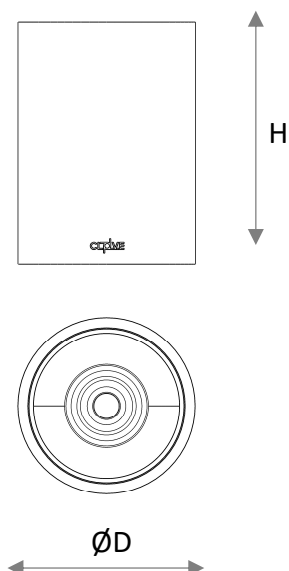
Nimo 2

Surface/Suspended Cylinder
with Trim

Housing Colors  

CCT – 3000K/4000K/5700K/6500K

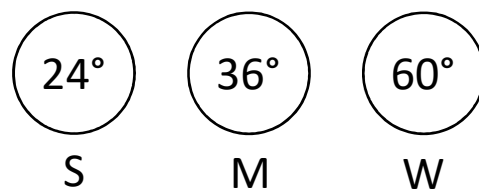
Dimensional Drawing



Features

- Extruded aluminum housing
- Trim Color options to match the surrounding color
- Aluminum heatsink for thermal management
- Imported reflectors for precise beam angle
- Dust cover over the reflector to protect from dust and insects
- Aluminum powder coating for housing and cover
- ANALOG / DALI Dimming compatibility
- 90CRI option
- Detachable driver for ease of servicing and replacement
- Visible Screw less design

Beam Angles



Trim Color Options



Variants

Order Code	Product Size (ØD X H)	Wattage	System Lumen	CCT & CRI	Beam Angle	Color
SL16-SC01-0740-WHMB	Ø50 X 105 mm	7W	560 Lm	4000K & 80CRI	36°	White
SL16-SC02-1240-WHMB	Ø70 X 110 mm	12W	960 Lm	4000K & 80CRI	36°	White
SL16-SC03-1540-WHMB	Ø70 X 150 mm	15W	1200 Lm	4000K & 80CRI	36°	White
SL16-SC04-1840-WHMB	Ø70 X 150 mm	18W	1440 Lm	4000K & 80CRI	36°	White
SL16-SC05-2540-WHMB	Ø93 X 150 mm	25W	2000 Lm	4000K & 80CRI	36°	White
SL16-SC05-3040-WHMB	Ø115 X 180 mm	30W	2400 Lm	4000K & 80CRI	36°	White

For customization in CCT, CRI, Wattage, Color, Optics, Dimming, Tuning please consult before ordering.

Technical Specs

SN	Technical Parameters	Values
1	Lumen Efficacy	80 Lm/W +/- 5%
2	Illumination	100 % Down
3	Operating Ambient Temperature	0-45 °C
4	Operating Frequency	50 Hz ± 3%
5	Rated Voltage	240 V
6	Input Voltage Range	150 V – 270 V
7	IP rating	IP20
8	Construction Details	Extruded Aluminum Housing, aluminum heat sink With Glare cut color trims
9	Diffuser/Optical material	Highly efficient Reflector with precise beam angle control
10	Light Source	LED
11	LED Manufacturer	Bridgelux
12	Colour Temperature (K) CCT	3000K, 4000K, 5700K, 6500K
13	Standard Deviation Colour Matching (SDCM)	3 SDCM
14	LED life with L70 criteria	50,000 Hrs.
15	Color Rendering Index	CRI > 80
16	Unified Glare Rating	UGR < 19
17	Driver Efficiency	>85%
18	Surge Protection (kV)	3 kV
19	PF @ Full Load & Rated Voltage	>0.95
20	THD @ Full Load & Rated Voltage	< 5 %
21	LED CCT Binning	ANSI Bin C78.377A
22	LED Photo biological safety report	IEC 62471
23	Electrical Insulation Class	Class I

For Specifiers :

Clove Make – NIMO 2 surface/suspended cylinder light, Ø70XH150mm, 15W, 80CRI, 4000K CCT, 36° beam angle, chrome trim, white powder coated. Total Lumen 1200 lux, 3 SDCM LED binning, ON-OFF switchable Inbuilt driver with constant current type, THD<5%, Efficiency>85%, PF>0.95. Aluminum housing, and with all accessories for installation.