

NebulaTM

WALL WASHERS





NEBULA™ LED SERIES

OUR NEBULA™ LUMINAIRES represent unparalleled diversity in the Linear LED market. Rugged, IP66 fittings are ideal for wall washing any edifice or feature in vibrant colours, yet are just as at home on mine sites, or on large machinery providing general or customised illumination.

This series is highly customisable and able to work with a variety of control systems including DMX512 and DALI.

BENEFITS OF OUR RANGE

- SAVES UP TO 80% ON ELECTRICITY COSTS WHEN COMPARED WITH TRADITIONAL SOLUTIONS
- HAVE MULTIPLE LENS ANGLES AVAILABLE FOR PINPOINT ACCURACY
- ARE AVAILABLE IN A RANGE OF COLOUR OPTIONS INCLUDING SPECIFIC CCTS & RGB
- RATED TO IP66
- CONTAINS NO MERCURY WHICH ELIMINATES RECYCLING COSTS
- DOES NOT EMIT UV RADIATION



Nebula™ Multi

VERSATILE LED LUMINAIRE



PRODUCT INFORMATION

MEASUREMENTS

	Length	Width	Depth	Weight
20W	120mm	107mm	180mm	2.5kg
40W	268mm	203mm	161mm	3.8kg
60W	293mm	203mm	161mm	5.0kg
80W	418mm	203mm	161mm	10.2kg
100W	518mm	203mm	161mm	12.0kg

LIGHT SOURCE

Nichia High Power LED

HOUSING

Aluminium alloy and adjustable mounting bracket

BRACKET MATERIAL

ST12

MOUNTING

Standard bracket for wall/ceiling mount

FRAME COLOUR

Silver

IP RATING

IP66

OPERATING TEMP

-40°C to 55°C

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE

85-277VAC, 50/60Hz or 24VDC

DIMMABLE OPTIONAL

5-100%, RGB with DMX 512

LIFESPAN

50,000 hours

EFFICACY

100lm/W

POWER

20W, 40W, 60W, 80W, 100W

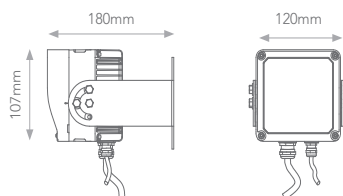
BEAM ANGLE

10°, 40°, 40° Elongated

CCT

5,000-5,500K Cool White*
4,000-4,500K Natural White
2,700-3,000K Warm White
RGB

SCHEMATIC OF MULTI 20W



SCHEMATIC OF MULTI 80W

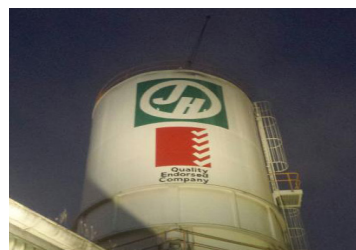
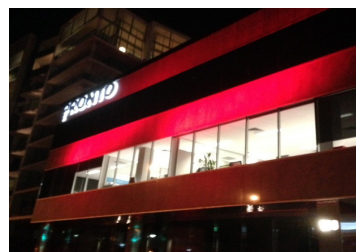


PRODUCT CODE BUILDER

E.G. NEBULA-M40W-40CW-S

PRODUCT CODE	POWER	BEAM ANGLE	CCT	TRIM	DIMMING
NEBULA-M	20W	-10	-WW (Warm White)	-S (Silver)	-DD (DALI)
	40W	-40	-NW (Natural White)		-D (0-10V)
	60W	-40E	-CW (Cool White)		-P (PWM)
	80W		-RGB		
	120W				

TYPICAL APPLICATIONS





PRODUCT INFORMATION

MEASUREMENTS

	Length	Width	Depth	Weight
18W	1000mm	65mm	91mm	3.2kg
24W	1000mm	65mm	91mm	4.5kg

LIGHT SOURCE

Osram High Power LED

HOUSING

Aluminium alloy and adjustable mounting brackets

BRACKET MATERIAL

ST12

FRAME COLOUR

Silver, Black

IP RATING

IP66

OPERATING TEMP

-40°C to 55°C

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE

90-305VAC, 50/60Hz or 24VDC

LIFESPAN

50,000 hours

POWER

18W, 24W

BEAM ANGLE

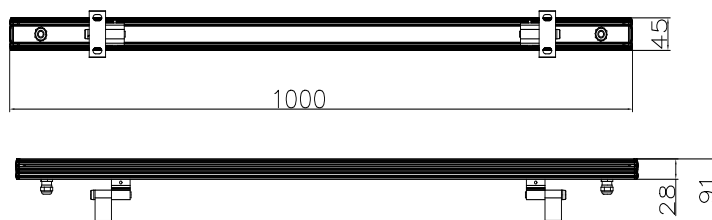
60° (Elongated), 50° (Elongated), 30°

CCT

5,000-5,500K Cool White
4,000-4,500K Natural White
2,700-3,000K Warm White
Red, Green or Blue

* FIGURES REPRESENTED IN LUMEN OUTPUT TABLE BELOW AT 2,700K

SCHEMATIC OF LINEAR 18W & 24W

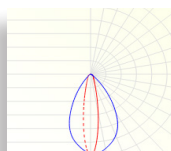


OUTPUT

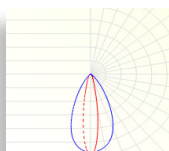
	WARM WHITE
18W	1,530 lm
24W	2,040 lm

DISTRIBUTION DIAGRAMS

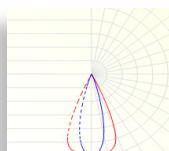
60° (Elongated)



50° (Elongated)



30°



PRODUCT CODE BUILDER

E.G. NEBULA-L18WLV-30-CWB

PRODUCT CODE	POWER	VOLTAGE	BEAM ANGLE	CCT	TRIM
NEBULA-L	18W	LV (24VDC)	-60E	-WW (WarmWhite)	S (Silver)
	24W		-50E	-NW (Natural White)	B (Black)
			-30	-CW (Cool White)	

TYPICAL APPLICATIONS

