

☉ NEBULA (SI5)

- ☉ Choice of lighting levels up to 2200 lumens; over 750 lux @ 1 metre
- ☉ Integrated switch option
- ☉ Waterproof to IP66
- ☉ Robust construction with unique impact deflection design



Internal View



See technical specs overleaf >>>

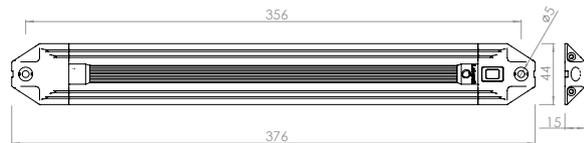
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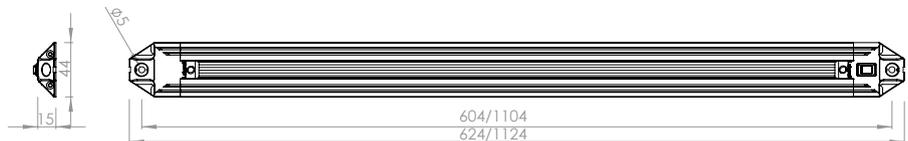


- ⦿ **Long life, high intensity Cree LEDs** - The Nebula incorporates the Orizon LED strip light, which uses the latest in LED technology, offering optimum performance and extended life. The properties of these LEDs give greater luminosity, allowing us to offer a brighter unit whilst using fewer LEDs to maintain the low power draw. The unit is available with 24 and 48 LED strips. A Power LED version is also available with 6 or 12 Power LEDs, offering a more concentrated light output over a shorter span.
- ⦿ **Tough aluminium housing** - Set in a low profile, tough aluminium housing, the Nebula is quick and easy to install, making it suitable for both new vehicle specifications and retrofitting into existing vehicles.
- ⦿ **Integrated switch option** - The Nebula can be switched remotely or is available with an integrated on/off rocker switch which fits neatly into the end cap.
- ⦿ **Waterproof to IP66** - The PCB driver, components and LEDs are completely encased within a polycarbonate extrusion, which protects against moisture ingress.

POWER NEBULA (SI5-0.5)



NEBULA (SI5)



Specification

ALL DIMENSIONS HAVE A TOLERANCE OF +/-1mm

		SI5_6-0.5		SI5_6-0.5/2	
Voltage Range	VDC	10-15		20-32	
Average Current	A	0.33		0.16	
Light Output	lm	320		320	
LED Power	W	3W		3W	
Weight	kg	0.22		0.22	
Temp. Range	°C	-30 to +40		-30 to +40	
IP Rating	IP	IP66		IP66	
		SI5CW500 (24 LED)	SI5CW500/2 (24 LED)	SI5CW1000 (48 LED)	SI5CW1000/2 (48 LED)
Voltage Range	VDC	10-14	20-28	10-14	20-28
Average Current	A	0.44	0.22	0.88	0.44
Light Output	lm	554	554	1108	1108
LED Power	W	6W	6W	12W	12W
Weight	kg	0.38	0.38	0.7	0.7
Temp. Range	°C	-30 to +40	-30 to +40	-30 to +40	-30 to +40
IP Rating	IP	IP66	IP66	IP66	IP66

Calculations based on average LED values @ 13.2V (for 12V models) and @ 26V (for 24V)