

# Hornet 300x1200mm Datasheet



## Performance

Typical Lumen Outputs	Wattage	lm/cW
3702 lm	31.2 W	118.7 lm/cW
4104 lm	36.2 W	117.9 lm/cW

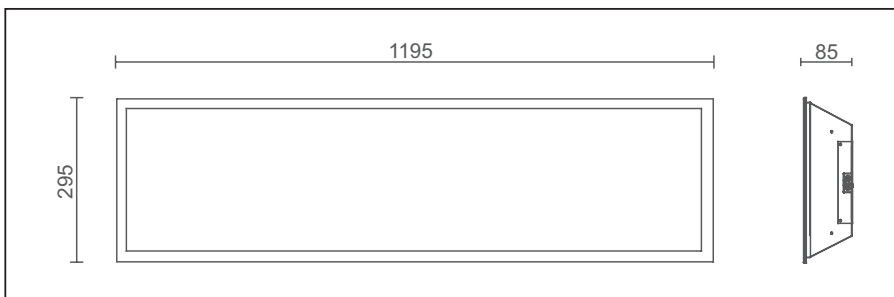
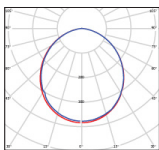
Rated Supply Voltage	220 – 240 V
AC Voltage Range	202 – 250 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 120Hz (Flicker)	<4%
Overvoltage Protection	320 V
THD	<20%
Dimming Type	DALI
Dimming Range	1 – 100%
Operating Temperature	-25 +60 °C
Longevity	50,000 hours
UGR Rating	<19
Colour Rendering	Ra>82
Dimensions	295 x 1195 x 85mm
Weight	5.5 kg
Warranty	5 Years
Certification	CE, ROHS

## Emergency

Lumen Output	BLF	Emergency Lumen Output
3702 lm	15%	555 lm
4104 lm	13%	533 lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 2.4V 2.5Ah
Parasitic Load	1.2W
Operating Temperature	0 – 60°C
Power Efficiency	95%
Certification	CE, ROHS

120°



**BumbleBee**

Tel: 01489 878 406 Email: [info@bumblebee-lighting.co.uk](mailto:info@bumblebee-lighting.co.uk) Web: [bumblebee-lighting.co.uk](http://bumblebee-lighting.co.uk)  
 BumbleBee, Unit 11, Lycroft Business Park, Park Lane, Upper Swanmore, Southampton, SO32 2QQ