

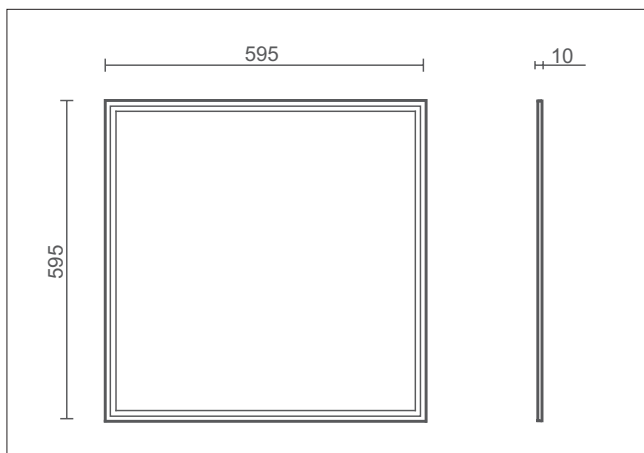
Terum Datasheet



Performance

Typical Lumen Outputs	Wattage	lm/cW
3622 lm	35.8 W	101.2 lm/cW
3805 lm	37.7 W	100.9 lm/cW
4037 lm	40.2 W	100.4 lm/cW

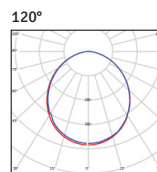
Rated Supply Voltage	220 – 240 V
AC Voltage Range	202 – 250 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 120Hz (Flicker)	<2%
Overvoltage Protection	320 V
THD	<5%
Dimming Range	1 – 100%
Operating Temperature	-25 +60 °C
Longevity	50,000 hours
UGR Rating	<19
Colour Rendering	Ra>82
Dimensions	595 x 595 x 10mm
Weight	3.8kg
Warranty	5 Years
Certification	CE, ROHS



Emergency

Lumen Output	BLF	Emergency Lumen Output
3622 lm	14%	508 lm
3805 lm	13%	495 lm
4037 lm	13%	525 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



BumbleBee

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