

Polar 500



Performance

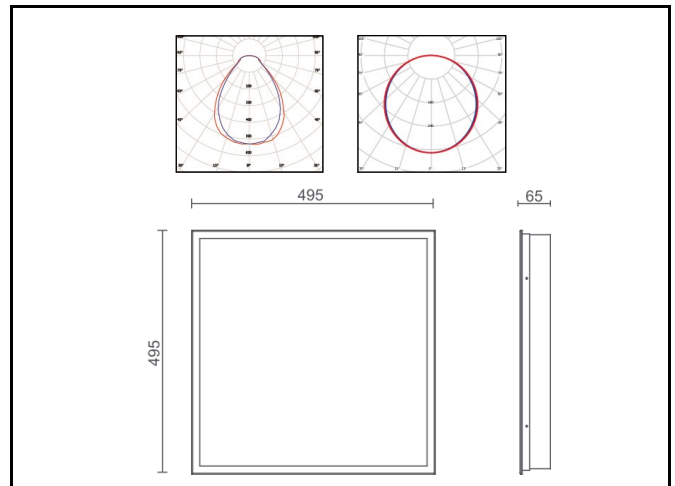
Lumen Output	Wattage	lm/cW
3702lm (4000K)	28.1 W	131.7
4104lm (4000K)	31.6 W	129.9

Diffuser	Frosted Microprism (Optional)
Rated Supply Voltage	220—240 V
AC Voltage Range	198—264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<1%
Overtoltage Protection	320 V
In-rush Current	12 A
THD	<20%
Dimming Type (Optional)	DALI
Operating Temperature	-25 +60 °C
Colour Rendering (3 SDCM)	Ra>82
Longevity (L70/B10)	70,000 hours
IP Rating	IP44
Dimensions	495 x 495 x 85 mm
Weight	3.5 kg
Warranty	5 Years
Certification	CE, ROHS

Emergency (Optional)

BLF	Lumen Output
12%	444lm
11%	451lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Temperature	0—60 °C
Power Efficiency	95%
Certification	CE, ROHS



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