## **LED Emergency Light**



SPECIFICATIONS				
Product Code	Eo-1200-1x18-EM Batten			
Colour	White			
Power Consumption	17.32W (LC9 using 1 x Eo T81200-18W)			
Beam angle	120 degree			
Lens	Prismatic Diffuser, Wireguard or Bare			
	Batten			
Operational Voltage/	180-240V, 50 -60Hz			
Frequency				
Colour Temperature	Warm White 2700K-3500K			
	Cool White 4000K, 5000K			
	Daylight 6000K-6500K			
Light Output	1510lm – 1630lm			
Colour Rendering Index	>82 CRI			
Power Factor	>0.95			
Operating Humidity	>95%			
Operating Temperature	-20' to 50'C			
Emergency Duration	2 hours			
Battery Type	NiMH (contains no Cadmium)			
Charging time	16hrs (trickle charge)			
Housing	Body – White powder coated steel			
	Tube- Aluminium & Thermoplastic			
No. of LEDS	252 x SMD			
Expected Life	50,000 + hours			
Compliance	Batten- Temperature & Duration- Light Lab			
	International – LL111 8701T			
	Emergency Classification – Light Lab International –LL14729			
	Led tube (Electrical Product Certification			
	Services AUSTRALIA) electrical compliance			
	SGS No.100839 compiles with AS/NZS			
	60598.2.1:1998 with AS/NZS 60598. 1:2003			
	and ICE 61347.2.13:2006 and 61347. 1:2002			
	(certified 5 <sup>th</sup> Jan 2011 expiry 4 <sup>th</sup> Jan 2016)			
	<b>C</b> N28689			
Green Energy Scheme	This product is approved for use in NSW			
Dimensions	Energy Saving Scheme 1230Lx121Wx97H			
Dimensions				
Net Weight	3.6kg including fitting and tubes			
Warranty	4 years (12 months on battery)			

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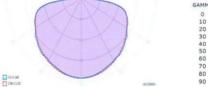
Inbuilt Emergency LED works independent of LED tube





Also available with Wireguard or with Diffuser

EMERGENCY PHOTOMETRIC DATA



GAMMA	co	C22.5	C45	C67.5	C90
0	230.2	230.2	230.2	230.2	230.2
10	226.5	225.2	224.9	230.9	227.4
20	218	215.3	217.1	226.5	220.7
30	209.6	205.7	207.7	215.8	211.6
40	202.1	194.3	196.7	204.2	198.4
50	187	180	184.4	190	184.3
60	169.9	170	171.7	173	169.8
70	157.4	152.8	156.3	156.1	156.2
80	120.3	115	121.3	122.7	123.4
90	4.8	9.6	9.2	7.9	0.7



Wireguard – EO-WG-1200 Diffuser – EO-DF-1200

For more information visit our website: www.eolighting.com.au

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