## **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	Clear or Frosted tube cover available				
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				
	Energy Saving Scheme				
Dimensions	1230Lx121Wx97H				
Net Weight	3.6kg including fitting and tubes				
Warranty	4 years (12 months on battery)				

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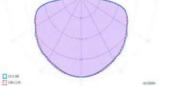
Inbuilt Emergency LED works independent of LED tube





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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Sydney

Green Energy LED Solutions B