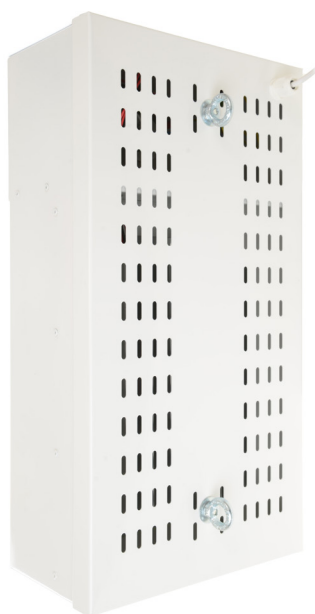


Technical Data-sheet

LED Low Bay - 100w



OSRAM
LED TECHNOLOGY INCLUDED



Part Number:	81001
Uses:	250w Metal halide/SON Replacement General Factory/ Warehouse lighting
Light Source:	320 Piece Osram Duris E5630 JDSI LED
Lumen Output:	12700 Lumens @ 5000k
Colour Temperatures:	5000k [other colour temperatures available]
Colour Rendering Index:	85 Minimum
Beam Angle:	Greater than 120 Degrees
LED Driver:	OSRAM Optotronic OTe50 1A0 x2
Input Voltage:	220-240v AC 50/60 Hz
Dimming	None (dimnable models available)
Luminaire Dimensions:	603mm x 313mm x 158mm
Weight:	7 Kgs
Casing:	Powder Coated Mild Steel White
Reflector:	Polished Aluminium reflector
Protection:	IP20
Warranty:	5 Years 24/7 operation
Approvals:	BS EN60598-2-2:2012, BS EN61347-1:2008 LIA Verified Scheme
Place of Manufacture:	United Kingdom
Lifetime:	50,000 hrs +
Temperature Limits:	-15 to +50 Deg Celsius
Extras:	PIR/Daylight dimming (see 81013/82013) Polycarbonate/Perspex Diffusers 3hr Emergency Battery Backup

