

## Datasheet of 13W Horizon Downlighter

Product Name 13W Anti Glare Horizon Downlighter  
 Product SKU ML-HR-13W-45K

Product Characteristics

- This high-tech Low-Glare downlighter is the Mesmerize Solution for high level affordable commercial lighting
- These luminaires are fitted SMD2835 LED Chips that produce up to 90 Effective Lumens per watt fitting in the glare-free housing that may prevent headaches caused by glaring light.
- The specialized Aluminium housing provides for an impressive UGR<19 that makes this product perfectly suited for commercial use in shopping malls or offices
- The built-in DOB design successfully regulates the output to the LEDs through a high-speed switching operations
- Reliably rated for up to 30,000 hours, this product comes with a 2-year warranty



Application Residential, Restaurant, Retail, Commercial

### Product Specification

Power	13W
LEDs	
Colour	4500K
Effective Lumen	1100 lm
Colour Rendering Index	RA>82
Beam Angle	90°
Driver	Switch DOB
Power Factor	0,60PF
Input Voltage	AC100-277V
Input Frequency	50/60HZ
Operating Temperature	-10°C - 40°C
Dimmable	No
Lifespan	30,000 hours
Warranty	3 Year
Ingress Protection Rating	IP40
Main Materials	Aluminium Housing
Certifications	CB / IEC / LOA / CE / ROHS
Cutout Size	4" 100-115mm
Dimension	120mm Diameter * 50mm



Comments..... Project.....