

| LIGHTING                  |   |
|---------------------------|---|
|                           | Datasheet of 22W Horizon Downlighter  |
| Product Name              | 22W Anti Glare Horizon Downlighter  |
| Product SKU               | ML-HR-22W-45K   |
| Product Characteristics   | <ul> <li>This high-tech Low-Glare downlighter is the Mesmerize Solution for high level affordable commercial lighting</li> <li>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.</li> <li>The specialized Aluminium housing provides for an impressive UGR&lt;19 that makes this product perfectly suited for commercial use in shopping malls or offices</li> <li>The built-in DOB design successfully regulates the output to the LEDs through a high-speed switching operations</li> <li>Reliably rated for up to 30,000 hours, this product comes with a 2-year warranty</li> </ul> |
| Application               | Residential, Restaurant, Retail, Commercial   |
|                           | Product Specification   |
| Power                     | 22W   |
| LEDs                      | SAMSUNG SAMSUNG LED   |
| Colour                    | 4500K   |
| Effective Lumen           | 2000 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                  | 2 Year  |
| Ingress Protection Rating | IP40  |
| Main Materials            | Aluminium Housing   |
| Certifications            | CB / IEC / LOA / CE / ROHS  |
| Cutout Size               | 6" 150-167mm  |
|                           |   |



Dimension