CLASSIC MR16 BULB GU5.3 380LM 3.4W 2700K DIMMABLE 36 BEAM INTEGRAL

ILMR16DC049



The Integral LED Classic MR16 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable spotlight, the Classic offers directional light with a beam angle that closely mirrors that of familiar halogen lamps along with all the energy-saving and long-life benefits of LED.

Details

| Quick Order Code: | 738476 |
|--------------------------|--|
| Barcode: | 5055788264064 |
| Category: | Lamps |
| Range Name: | Classic |
| Product Type: | MR16 |
| Product Body Finish: | Matt white |
| Market Segment: | Commercial indoor, Residential indoor |
| Warranty (Years): | 2 |
| CE RoHS: | Yes |
| Physical Data | |
| | 4- |
| Product Length (mm): | 45 |
| Product Weight (g): | 34 |
| Optic: | Designed to give a Classic Look |
| Material: | Plastic and Aluminium heat-sink, Injection moulded |
| | diffuser |
| Base Term: | GU5.3 |
| Bulb Base: | MR16 |
| Construction: | Plastic White and "Classic look" diffuser lens |
| Bulb Fixing: | Downlight |
| Bulb or Luminaire Shape: | Round |
| Placement / Application: | Indoor, General Lighting |
| Spot Type: | SMD with "COB like effect" |
| | |

Electrical Data

| Power (W): | 3.4 |
|------------------------|-----|
| Power Consumption (w): | 3.4 |
| Power Factor: | 0.9 |

| Wattage equivalent (W): | 35 |
|-------------------------|------------------------------|
| Amperage (mA): | 410 |
| Dimming: | Dimmable |
| Driver IC Manufacturer: | Silergy |
| Driver Included: | No, needs 12V AC Transformer |
| Electric Current: | AC |
| True Wattage Eq (W): | 35 |
| EN: | EN-62560 |
| LVD Certified: | Yes |

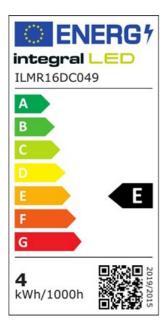
Light Data

| Luminous Flux in Lumens (Im): | 380 |
|--|------------------------------|
| Luminous efficacy (Im/W): | 111 |
| Peak Intensity (Cd): | 700 |
| Correlated Colour Temperature (CCT) (K): | 2700 |
| Colour Temperature: | 2700K - Warm |
| Colour Temperature Name: | Warm |
| Beam Angle: | 36 |
| Colour Rendering Index (CRI): | 80 |
| Frequency Range (Hz): | 50 |
| Instant on (Less than 1 second): | Yes |
| LED Size (mm): | 2835 |
| LED Type: | Surface mounted device (SMD) |
| Lifetime (hours): | 15000 |
| Switching Cycles: | 7500 |
| Useful Lumens (Im): | 345 |

Environment

| EN: | EN-62560 |
|-------------------------------------|----------|
| LVD Certified: | Yes |
| CE RoHS: | Yes |
| Previous Energy Rating: | A+ |
| New Energy Rating: | E |
| Hg 0% (Mercury Free): | Yes |
| IP Rating (Ingress Protection): | IP20 |
| Lowest Operating Temperature (°C): | -20 |
| Maximum Operating Temperature (°C): | 40 |

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Packaging

| Package Weight (g): | 54 |
|----------------------|------|
| Package Length (mm): | 60 |
| Package Width (mm): | 55 |
| Package Depth (mm): | 55 |
| Qty per euro pallet: | 3300 |

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