5 Years
Product Warranty
UK Only

# Mira

Kosnic
LIGHTING • SIMPLY BETTER

06192 MIR6FT60-W40

## Mira, Integrated batten, twin output, 60W 6ft, 4000K

- Retrofit replacement of traditional T8 single and twin battens
- Option of reflectors
- Option of integrated emergency version
- BESA box fitting points
- Slide & connect, designed for fast installation
- Optional plug-in PIR ON/OFF sensor compatible with Uni-Remote





## Overview

The Mira LED batten offers an output similar to traditional single or double output battens. The Mira utilises high performance LEDs to offer outstanding lumen efficiency. The battens are suitable for a wide range of applications including warehouses, factories and garages. The product range is also available with a built-in emergency module.

IP20

## General Information

| | |
|---|---|
| Ambient Temperature Range (°C) | -20°C to 50°C |
| IK Rating | IK08 |
| IP Rating | IP20 |
| Protection Rating | Class I |
| Installation Area | Internal |
| L80B10 Lifetime (h) @Ta 25 °C | 50,000 h |

## Compliance

| | |
|---|---|
| LVD | EN 60598-1:2024, EN 60598-2-1:2021, EN 60598-2-22:2022, EN 62471:2008, EN 62493:2015+A1:2022, EN 62560:2012+A11:2019 |
| EMC | EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023 |
| Others | UKCA, CE, RoHS, WEEE |

| Technical Summary | |
|---|---|
| Product Code | MIR6FT60-W40 |
| Input Voltage Supply | 220-240Vac 50/60Hz |
| Inrush Current (peak/duration) (A) | 111A/1.6µs |
| Default Power | 60 W |
| Power Factor | >0.94 |
| Default CCT | 4,000 K |
| CRI | ≥82 |
| Dimmable | N |
| Lumens Output Maximum | 7,200 lm |
| Maximum Efficiency | 120 lm/W |
| L70B50 Lifetime (h) @Ta 25 °C | 50,000 h |
| L80B10 Lifetime (h) @Ta 25 °C | 50,000 h |
| L90B10 Lifetime (h) @Ta 25 °C | 34,000 h |
| Nominal Lifetime (h) | 50,000 h |
| Glow wire temperature(°C) | 650 |
| Blue Light Hazard | RG1 |
| Weight | 1.8Kg |
| Dimensions (L x W x D) (mm) | 1789x62x62 |
| Conduit Entry 20mm | Yes |
| LS Energy Efficiency Class | E |

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## Optional Gear

| Product Code | Description | Type |
|---|---|---|
| BAT20LFP2-M2 | LiFePO4 Battery 36.4V 2000mAh for Mira EME batten | Battery |

## Accessories

| Product Code | Description | Type |
|---|---|---|
| SUS02 | Suspension kit 2 wires included, maximum 1.3m drop | Suspension Kit |
| KAS-GC6F | Guard cage for 6ft batten Mira & Kasai | Guard Cage |
| MIR-R6F | Reflector 6ft for Mira & Kasai | Reflector |

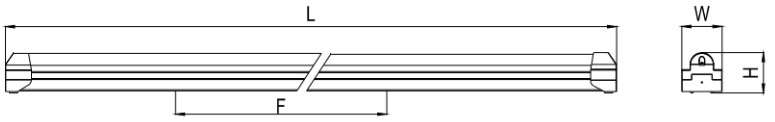
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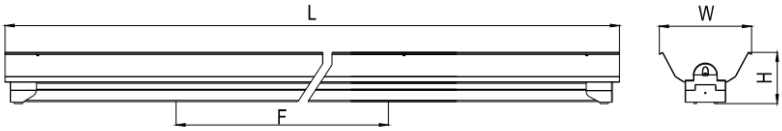
IP20

## General Information

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| IK Rating | IK08 |
| IP Rating | IP20 |
| Nominal Lifetime (h) | 50,000 h |
| Protection Rating | Class I |
| Installation Area | Internal |




| Product Code | Length(mm) | Width(mm) | Height(mm) | Fixing(mm) |
|---|---|---|---|---|
| MIR4FS20<br>MIR4FT30 | 1224 | 62 | 62 | 605 |
| MIR5FS30<br>MIR5FT50 | 1525 | 62 | 62 | 605 |
| MIR6FS40<br>MIR6FT60 | 1789 | 62 | 62 | 605 |




| Product Code | Length(mm) | Width(mm) | Height(mm) | Fixing(mm) |
|---|---|---|---|---|
| MIR4FS20<br>MIR4FT30 | 1224 | 142 | 79 | 605 |
| MIR5FS30<br>MIR5FT50 | 1525 | 142 | 79 | 605 |
| MIR6FS40<br>MIR6FT60 | 1789 | 142 | 79 | 605 |


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