

LINEAL SUSPENDED OR SURFACE MOUNTED OFFICE DIRECT 4FT WATTAGE SWITCHABLE 22W/38W CCT SWITCHABLE 3000K/4000K/5000K 90° 110lm/w DALI DIMMABLE WHITE

ILSOA005



Lineal is a new range of highly efficient luminaires that offer a performance solution for surface and suspended linear fittings. This wide range includes options to deliver the optimal lighting performance, dimming option, emergency function, appearance and colour finish. The flexibility offered means the Lineal Fittings will meet multiple requirements making it ideal for schools, colleges, hospitals, offices, retail areas and general applications. With a strong, slimline design, linkable option and installation accessories included (surface, BESA and suspension kits), this is a comprehensive range that can enrich your projects.

Details

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|-----------------------------|------------------------|
| Quick Order Code: | 522113 |
| Barcode: | 5055788275220 |
| Category: | Luminaires |
| Range Name: | Lineal |
| Product Type: | Battens |
| Product Body Finish: | RAL9003 |
| Market Segment: | Commercial indoor |
| Finish: | White |
| Features: | Power & CCT Switchable |
| Warranty (Years): | 5 |
| CE RoHS: | Yes |

Physical Data

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|---------------------------------|---------------------------------|
| Product Length (mm): | 1274 |
| Product Depth (mm): | 37 |
| Product Width (mm): | 228 |
| Product Weight (g): | 4000 |
| Optic: | Opal diffuser |
| Material: | Steel |
| Bulb or Luminaire Shape: | Linear |
| Luminaire Fixing: | Surface or Suspended |
| Mounting Type: | Rear Cable & Side conduit Entry |
| Placement / Application: | Indoor, General Lighting |

Electrical Data

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|--------------------------------|----------------------------------|
| Power Consumption (W) : | 22/38 |
| Power Factor: | 0.9 |
| Amperage (mA): | 1100 |
| Input Voltage (V): | 220-240 |
| Dimming: | DALI, DALI2, PUSH-DIMM and 0-10V |
| Driver Included: | Yes |
| Electric Current: | AC |
| EN: | EN60598 |
| LVD Certified: | Yes |

Light Data

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|---|---|
| Luminous Flux in Lumens (lm): | 2350-2450lm and 2900-4150lm |
| Luminous efficacy (lm/W): | 110 |
| Correlated Colour Temperature (CCT) (K): | 3000-4000-5000 |
| Colour Temperature: | 3000/4000/5000 - Warm White/Cool White/Daylight |
| Colour Temperature Name: | CCT Switchable |
| Beam Angle: | 90 |
| Colour Rendering Index (CRI): | 80 |
| Frequency Range (Hz): | 50/60 |
| Instant on (Less than 1 second): | Yes |
| LED Type: | Surface mounted device (SMD) |
| Lifetime (hours): | 50000 |
| Switching Cycles: | 30000 |

Environment

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|--|---------|
| EN: | EN60598 |
| LVD Certified: | Yes |
| CE RoHS: | Yes |
| Hg 0% (Mercury Free): | Yes |
| Lowest Operating Temperature (°C): | -20 |
| Maximum Operating Temperature (°C): | 45 |

Packaging

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|-----------------------------|------|
| Package Weight (g): | 4400 |
| Package Length (mm): | 1280 |
| Package Width (mm): | 232 |
| Package Depth (mm): | 40 |