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| Projet: | Type: | Qté: |
|---------|-------|------|

Highbay Linear 220-190-160-130-100W 120-347V 3500-4000-5000K

The Highbay Linear is an advanced industrial lighting solution, specially designed for high-vault spaces such as warehouses, factories, gymnasiums and large commercial facilities. This luminaire combines luminous performance and robustness thanks to its high-quality LEDs, offering homogeneous and efficient light distribution to improve visibility and safety in your workspaces. Manufactured with a high-performance aluminum alloy housing and a high-temperature-resistant white finish, the Highbay Linear ensures optimum thermal management. This extends component life and guarantees reliable performance even in demanding environments. Its compact design reduces shipping and storage costs, while facilitating rapid, simplified installation by a single person. DLC Premium and UL certified, the Highbay Linear meets the most stringent safety and energy-efficiency standards, making it an economical and sustainable choice for your industrial lighting needs.



CARACTERISTICS

- Advanced thermal management Aluminum alloy housing with white finish for optimum heat dissipation, prolonging the life of LEDs and internal components.
- Installation Simplifiée Conception légère et compacte, facilitant une installation rapide. De plus, il est doté de 3 CCT variant de 3500K à 5000K et de 3 wattages variant de 220 à 110W.
- High luminous performance The linear highbay is foldable to give greater lighting coverage.
- Quality certifications DLC Premium and UL certified, guaranteeing compliance with the most stringent safety and energy efficiency standards.

NOMENCLATURE

| SERIE | DIMENSIONS | LENS | BODY COLOUR | VOLTAGE | CCT | MAX POWER | OPTIONS 1 | OPTIONS 2 | VER. |
|----------------|------------|-------|-------------|----------|-----------------|----------------------|------------|-----------|------|
| LH | 12 | F | W | F | C | 220 | M | D | SS |
| Linear Highbay | 1x2' | frost | white | 120-347V | 3500-4000-5000K | 220-190-160-130-100W | 3pins Base | dim 0-10V | SS |

PHOTOMETRIC SPECIFICATIONS

| | |
|-----------------------|--------------------------|
| LUMENS | 29,814 |
| CCT | 3500/4000/5000K |
| ANGLE | 90° |
| C.R.I. | 81 |
| DIMMABLE | 0-10V DC |
| PHOTOCELL | N/A |
| SENSOR | Motion Sensor Receptacle |
| LUMEN MAINTENANCE L70 | 50,000 hrs |
| LED TYPE | SMD 2835 |
| LED QTY | 864 |
| LED VOLTAGE | 216V |
| LED MAX CURRENT | 926mA |
| FLICKER | Flicker-Free |

ELECTRICAL SPECIFICATIONS

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|--------------|------------|
| REAL POWER | 212.5 W |
| VOLTAGE | 120-347V |
| EFFICIENCY | 140.3 lm/w |
| POWER FACTOR | 91 % |
| T.H.D | 13.1 % |
| FREQUENCY | 50/60Hz |

CERTIFICATIONS

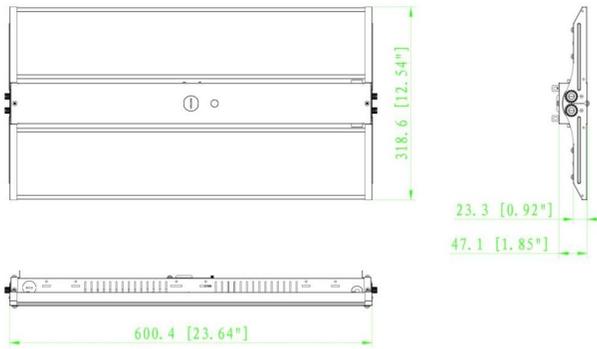
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|------------------------------------|--------------|
| REGULATORY LISTING | cUL |
| EFFICIENCY LISTING | DLC Premium |
| DLC ID | S-XD2Q21 |
| FCC | |
| BARCODE | 882110007809 |
| ENVIRONMENTAL | IP40 |
| IK PROTECTION | IK06 |
| SURGE PROTECTION WITH GROUNDING | 6KV |
| SURGE PROTECTION WITHOUT GROUNDING | 6KV |

MECHANICAL SPECIFICATIONS

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|------------------|---------------|
| HOUSING MATERIAL | SPCC |
| HOUSING FINISH | White |
| LENS MATERIAL | Polycarbonate |
| LENS FINISH | Frost |

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|------------------------|--------------------------|
| WEIGHT | 2.60 KG |
| OPERATING TEMP. | -40°C ~ 45°C |
| APPLICATION | Indoor |
| INSTALLATION | Surface Mount, Suspended |
| CABLE LENGTH | N/A |

DIMENSIONS



PACKAGING

| DIMENSION INNER CARTON | DIMENSION OUTER CARTON | QUANTITY MASTER | MASTER WEIGHT | PALLET QUANTITY |
|---|------------------------|-----------------|----------------------|--|
| 62.80 cm X 18.60 cm X 20.20 cm 24 3/4" X 7 3/8" X 8" | N/A | N/A | 6.00 kg 13.23 lbs | 50  |

PRODUCTS IMAGES



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