







The eLEDtric LINEAR Highbay Series features advanced heat sinking technology with improved electronics and comes in a range of optic and lumen outputs, giving our LINEAR Highbay unparalleled design, maximum energy efficiency and unrivalled optical and brightness control.

With a diverse range of uses from warehousing, industrial, flood and tunnel lighting this fitting can fulfil most requirements.

The housing componentry is constructed with corrosion resistant aluminium for superior durability. The LINEAR Highbay has a IKO8 impact rating making it extremely robust and capable of handling the roughest of environments.





Product Features

- Die cast aluminium Black
- > 0-10v & 1-10v dimming
- > DALI Available
- Integrated daylight sensing and motion detecting functionality
- Replaceable driver unit and control gear
- Suspended or Surface Mount





Light Performance

- > Tempered glass and uniform light distribution
- Luminaire output efficacy 130LM per watt
- > Standard CRI 70
- CCT 3,000k, 4,000k, 5,000k, 6,000k
- Beam Angles available 90, 30*100, 65*100, 70*140°
- > 60,000 hours lamp life





Electrical

- Input voltage AC100-277V
- > PF>0.92 at full load. THD<10% at full load
- Luxeon LED Chip
- ➤ Ambient operating temperature -30 to 50°C





Certificates

- *▶ 1P66*
- > 1K08
- ightharpoonup CE EMC
- > CE-LVD
- > SAA
- > ETL DLC
- > DLC4.1 Listed
- > RoHS
- > TUV
- > RCM

Warranty

> 5 years



tric LINEAR Highbay Series

| Product Code | Power | Colour Temp |
|----------------------------|-------|-------------|
| tric HB LINEAR-100W3K | 96w | 3000k |
| tric HB LINEAR-100W4K | 96w | 4000k |
| tric HB LINEAR-100W5K | 96w | 5000k |
| tric HB LINEAR-100W6K | 96w | 6000k |
| tric HB LINEAR-100W3K.DALI | 96w | 3000k |
| tric HB LINEAR-100W4K.DALI | 96w | 4000k |
| tric HB LINEAR-100W5K.DALI | 96w | 5000k |
| tric HB LINEAR-100W6K.DALI | 96w | 6000k |
| tric HB LINEAR-100W3K.MDS | 96w | 3000k |
| tric HB LINEAR-100W4K.MDS | 96w | 4000k |
| tric HB LINEAR-100W5K.MDS | 96w | 5000k |
| tric HB LINEAR-100W6K.MDS | 96w | 6000k |

For required beam angle add one of the following to the end of the product code

- **>** 90
- > 30*100
- **>** 65*100
- > 70*140





tric LINEAR Highbay Series

| Product Code | Power | Colour Temp |
|----------------------------|-------|-------------|
| tric HB LINEAR-150W3K | 145w | 3000k |
| tric HB LINEAR-150W4K | 145w | 4000k |
| tric HB LINEAR-150W5K | 145w | 5000k |
| tric HB LINEAR-150W6K | 145w | 6000k |
| tric HB LINEAR-150W3K.DALI | 145w | 3000k |
| tric HB LINEAR-150W4K.DALI | 145w | 4000k |
| tric HB LINEAR-150W5K.DALI | 145w | 5000k |
| tric HB LINEAR-150W6K.DALI | 145w | 6000k |
| tric HB LINEAR-150W3K.MDS | 145w | 3000k |
| tric HB LINEAR-150W4K.MDS | 145w | 4000k |
| tric HB LINEAR-150W5K.MDS | 145w | 5000k |
| tric HB LINEAR-150W6K.MDS | 145w | 6000k |

For required beam angle add one of the following to the end of the product code

- **>** 90
- > 30*100
- **>** 65*100
- > 70*140





tric LINEAR Highbay Series

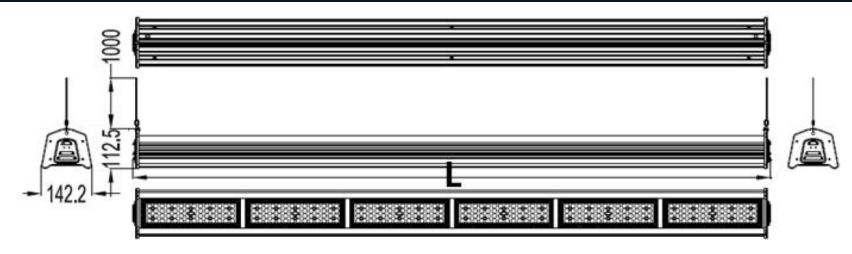
| Product Code | Power | Colour Temp |
|----------------------------|-------|-------------|
| tric HB LINEAR-200W3K | 195w | 3000k |
| tric HB LINEAR-200W4K | 195w | 4000k |
| tric HB LINEAR-200W5K | 195w | 5000k |
| tric HB LINEAR-200W6K | 195w | 6000k |
| tric HB LINEAR-200W3K.DALI | 195w | 3000k |
| tric HB LINEAR-200W4K.DALI | 195w | 4000k |
| tric HB LINEAR-200W5K.DALI | 195w | 5000k |
| tric HB LINEAR-200W6K.DALI | 195w | 6000k |
| tric HB LINEAR-200W3K.MDS | 195w | 3000k |
| tric HB LINEAR-200W4K.MDS | 195w | 4000k |
| tric HB LINEAR-200W5K.MDS | 195w | 5000k |
| tric HB LINEAR-200W6K.MDS | 195w | 6000k |

For required beam angle add one of the following to the end of the product code

- **>** 90
- > 30*100
- **>** 65*100
- > 70*140







Unit: mm

| Watts | L |
|-------|------|
| 58 | 329 |
| 96 | 624 |
| 146 | 919 |
| 195 | 1214 |
| 235 | 1509 |
| 300 | 1804 |





Photometric

