

**LIGHTSPAN+ T8 BATTEN 4FT POWER & CCT ADJUSTABLE - 22/40W & 3000/4000/6300K 120 BEAM LINKABLE NON-DIMM INTEGRAL**

ILBTC120



Integral Lightspan+ battens provide an exceptionally efficient alternative to equivalent fluorescent fixtures. With switchable Power & CCT, they are ideal for indoor commercial, industrial and retail spaces that need different colour temperature and lumen output to suit the activity. With an efficacy of up to 145lm/W, Lightspan+ battens offer huge energy savings compared to equivalent fluorescent lighting.

**Details**

|                             |  |
|-----------------------------|--|
| <b>Quick Order Code:</b>    | 602359                                     |
| <b>Barcode:</b>             | 5055788261032                              |
| <b>Category:</b>            | Luminaires                                 |
| <b>Range Name:</b>          | Lightspan+                                 |
| <b>Type:</b>                | Single / Twin                              |
| <b>Product Body Finish:</b> | Matt white                                 |
| <b>Market Segment:</b>      | Indoor commercial, Industrial, residential |
| <b>Features:</b>            | Power & CCT Swtichable                     |
| <b>Warranty (Years):</b>    | 5  |
| <b>CE RoHS:</b>             | Yes  |

**Physical Data**

|                                 |  |
|---------------------------------|--|
| <b>Product Length (mm):</b>     | 1170   |
| <b>Product Depth (mm):</b>      | 71   |
| <b>Product Width (mm):</b>      | 60   |
| <b>Product Weight (g):</b>      | 1700   |
| <b>Optic:</b>                   | Polycarbonate diffuser                       |
| <b>Material:</b>                | Steel, Polycarbonate                         |
| <b>Construction:</b>            | Folded Mild Steel and Polycarbonate diffuser |
| <b>Bulb or Luminaire Shape:</b> | Linear                                       |
| <b>Luminaire Fixing:</b>        | Ceiling mounted                              |
| <b>Placement / Application:</b> | Indoor, General Lighting                     |

**Electrical Data**

|                               |         |
|-------------------------------|---------|
| <b>Power Consumption (w):</b> | 22/40   |
| <b>Power Factor:</b>          | 0.9     |
| <b>Input Voltage (V):</b>     | 200-240 |

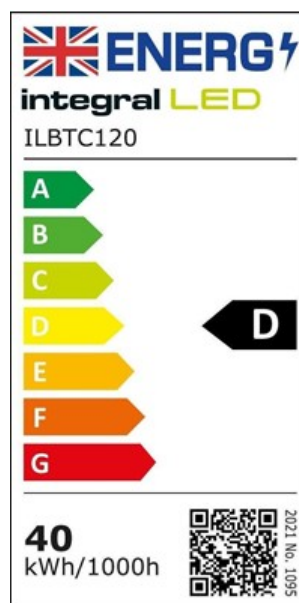
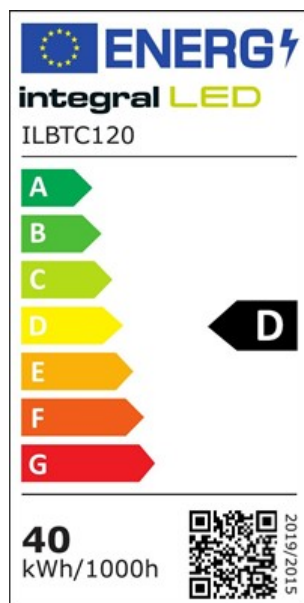
|                          |              |
|--------------------------|--------------|
| <b>Dimming:</b>          | Non-Dimmable |
| <b>Driver Included:</b>  | Yes          |
| <b>Electric Current:</b> | AC           |
| <b>EN:</b>               | EN-60598     |
| <b>LVD Certified:</b>    | Yes          |

## Light Data

|   |  |
|---|--|
| <b>Luminous Flux in Lumens (lm):</b>            | 2750/3200/2750 & 5000/5800/5000                      |
| <b>Correlated Colour Temperature (CCT) (K):</b> | 3000/4000/6300                                       |
| <b>Colour Temperature:</b>                      | 3000/4000/6300 - Warm White/Cool White/Cool Daylight |
| <b>Colour Temperature Name:</b>                 | Warm White/Cool White/Cool Daylight                  |
| <b>Beam Angle:</b>                              | 120  |
| <b>Colour Rendering Index (CRI):</b>            | 80   |
| <b>Frequency Range (Hz):</b>                    | 50/60  |
| <b>Instant on (Less than 1 second):</b>         | Yes  |
| <b>LED Size (mm):</b>                           | 2835   |
| <b>LED Type:</b>                                | Surface mounted device (SMD)                         |
| <b>Lifetime (hours):</b>                        | 50000  |
| <b>Switching Cycles:</b>                        | 25000  |

## Environment

|  |          |
|--|----------|
| <b>EN:</b>                                 | EN-60598 |
| <b>LVD Certified:</b>                      | Yes      |
| <b>CE RoHS:</b>                            | Yes      |
| <b>New Energy Rating:</b>                  | D        |
| <b>EU Luminaire:</b>                       | L        |
| <b>Hg 0% (Mercury Free):</b>               | Yes      |
| <b>IK Rating (Impact Protection):</b>      | IK08     |
| <b>IP Rating (Ingress Protection):</b>     | IP20     |
| <b>Lowest Operating Temperature (°C):</b>  | -20      |
| <b>Maximum Operating Temperature (°C):</b> | 40       |



## Packaging

[Portal.integral-led.com](https://portal.integral-led.com)

**Package Weight (g):** 1800

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

|                      |      |
|----------------------|------|
| Package Length (mm): | 1175 |
| Package Width (mm):  | 68   |
| Package Depth (mm):  | 79   |