### TOUGHSHELL BATTEN TWIN STANDARD IP65 63W 7500LM 4000K 120 BEAM ANGLE 120LM/W 5FT NON-DIMM NON-LINKABLE

ILBTD045



The Tough-Shell Batten features a tough IK08 and IP65 dust and waterproof polycarbonate casing with secure clips. The frosted diffuser provides even light distribution. Ideal for demanding environments such as warehouses, factories, car parks and more.

### **Details**

| Quick Order Code:<br>Barcode:<br>Category: | 890085<br>5055788239901<br>Luminaires             |
|--|---|
| Range Name:                                | Tough-Shell                                       |
| Type:                                      | Twin  |
| Product Type:                              | Battens   |
| Product Body Finish:                       | Matt white  |
| -  | Indoor commercial, Industrial, residential        |
| Market Segment:<br>Finish:                 | Matt White  |
|  |   |
| Warranty (Years):                          | 3   |
| CE RoHS:                                   | Yes   |
| Physical Data                              |   |
| Product Length (mm):                       | 1550  |
| Product Depth (mm):                        | 83  |
| Product Width (mm):                        | 123   |
| Product Weight (g):                        | 2400  |
| Optic:                                     | Polycarbonate diffuser with Stainless Steel Clips |
| Material:                                  | Polycarbonate                                     |
| Construction:                              | Injection moulding                                |
| Bulb or Luminaire Shape:                   | Linear  |
| Luminaire Fixing:                          | Wall/Ceiling mounted                              |
| Mounting Type:                             | Rear & Side Cable Entry                           |
| Placement / Application:                   | Indoor, General Lighting                          |
| ••   |   |

63 0.9

### **Electrical Data**

| <b>Power Consumption</b> | (w): |
|--------------------------|------|
| Power Factor:            |      |

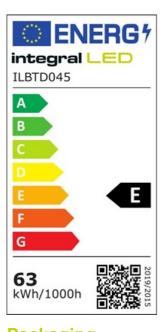
| Input Voltage (V): | 220-240      |
|--------------------|--------------|
| Dimming:           | Non-Dimmable |
| Driver Included:   | Yes          |
| Electric Current:  | AC           |
| EN:                | EN-60598     |
| LVD Certified:     | Yes          |

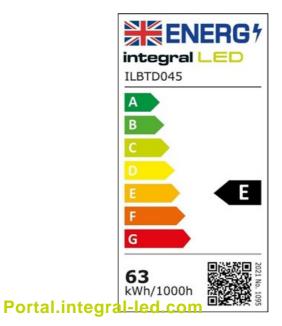
## **Light Data**

| Luminous Flux in Lumens (Im):            | 7500                         |
|--|------------------------------|
| Luminous efficacy (Im/W):                | 119                          |
| Correlated Colour Temperature (CCT) (K): | 4000                         |
| Colour Temperature Name:                 | Cool White                   |
| Beam Angle:                              | 120                          |
| Colour Rendering Index (CRI):            | 80                           |
| Frequency Range (Hz):                    | 50/60                        |
| Instant on (Less than 1 second):         | Yes                          |
| LED Size (mm):                           | 2835                         |
| LED Type:                                | Surface mounted device (SMD) |
| Lifetime (hours):                        | 30000                        |
| Switching Cycles:                        | 50000                        |
| Useful Lumens (Im):                      | 7500                         |

### Environment

| EN:                                 | EN-60598 |
|-------------------------------------|----------|
| LVD Certified:                      | Yes      |
| CE RoHS:                            | Yes      |
| New Energy Rating:                  | E        |
| EU Luminaire:                       | L        |
| Hg 0% (Mercury Free):               | Yes      |
| IK Rating (Impact Protection):      | IK08     |
| IP Rating (Ingress Protection):     | IP65     |
| Lowest Operating Temperature (°C):  | -20      |
| Maximum Operating Temperature (°C): | 40       |





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

| Package Weight (g):  | 2640 |
|----------------------|------|
| Package Length (mm): | 1551 |
| Package Width (mm):  | 123  |
| Package Depth (mm):  | 83   |

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