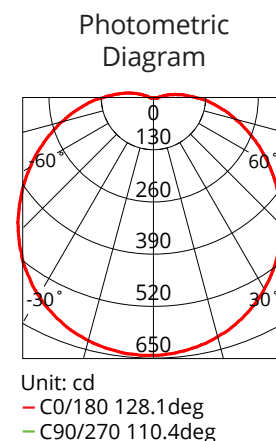


DURA

DURA-06-EM
SAP CODE: 2002139



Emergency weatherproof batten

The DURA LED batten features IP65 ingress protection, IK08 impact resistance rating and a unique foldable structure for easy installation.

It is ideal for use in utility-type applications such as car parks, workshops, storerooms and back of house areas.

KEY INFORMATION

| | |
|--------------------------|---|
| Watts | 18W |
| Input Power | 10W / 13W / 15W / 18W |
| Lumen Output | 1387lm / 1693lm / 1953lm / 2155lm (4000K) 1431lm / 1768lm / 2050lm / 2356lm (4500K) 1386lm / 1671lm / 1921lm / 2177lm (5000K) |
| Install | Surface Mount, Suspended |
| Dimming Options | Non-Dimmable |
| Fitting Colour | Grey |
| Warranty | 5yr |
| IP Rating | IP65 |
| IK Rating | IK08 |
| IC Rating | N/A |
| Emergency Classification | C0: D40, C90: D25 |
| Rebate Scheme Approval | IPART; VEU (approval pending) |

PHOTOMETRIC

| | |
|------------|---|
| Efficacy | 139lm / 130lm / 130lm / 120lm (4000K) 143lm / 136lm / 137lm / 131lm (4500K) 139lm / 129lm / 128lm / 121lm (5000K) |
| LED | SMD |
| CCT | 4000K / 4500K / 5000K |
| Beam Angle | 120° |

ELECTRICAL

| | |
|-----------------------------|----------------------|
| Driver | Integral |
| Supply Input | 220-240Va.c. 50/60Hz |
| Driver Output Voltage | 30-57V |
| Power Factor | >0.9 |
| LED Input Current (nominal) | 200/250/300/350mA |
| Useful life @Ta25° (L70) | 50,000hr |

CONSTRUCTION

| | |
|---------------------------|---|
| Housing | PC |
| Optics | Polycarbonate Diffuser |
| Adjustable Angle | N/A |
| Fixings/Hardware | Mounting Clips, Cable gland, Suspension bracket |
| Connection Type | PA14 Terminals |
| Total Weight | 1.05kg |
| Dimensions | 655 x 102 x 75mm |
| Operating Ambient Temp. | 0 to 40°C |
| Electrical Classification | Class 1 |

MAXIMUM SPACING FOR CLASS D LUMINAIRES

| Luminaire Classification | Maximum Spacings Mounting Height (Metres) | | | | | | | | | | | | | | | |
|--------------------------|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 2.1 | 2.4 | 2.7 | 3.0 | 3.3 | 3.6 | 4.0 | 4.5 | 5.0 | 6.0 | 7.0 | 8.0 | 9.0 | 10 | 15 | 20 |
| D25 | 14.2 | 14.7 | 15.3 | 15.7 | 16.1 | 16.5 | 16.9 | 17.3 | 17.7 | 18.1 | 18.3 | 18.2 | 17.9 | 17.3 | 7.7 | |
| D32 | 15.4 | 16.1 | 16.7 | 17.2 | 17.6 | 18.0 | 18.5 | 19.1 | 19.5 | 20.2 | 20.6 | 20.7 | 20.6 | 20.3 | 14.6 | |
| D40 | 16.7 | 17.4 | 18.0 | 18.6 | 19.1 | 19.6 | 20.1 | 20.8 | 21.3 | 22.1 | 22.7 | 23.0 | 23.1 | 23.1 | 19.4 | |
| D50 | 18.0 | 18.7 | 19.4 | 20.1 | 20.7 | 21.2 | 21.8 | 22.5 | 23.2 | 24.2 | 24.9 | 25.4 | 25.7 | 25.9 | 23.7 | 15.2 |
| D63 | 19.4 | 20.3 | 21.1 | 21.8 | 22.4 | 23.0 | 23.7 | 24.5 | 25.2 | 26.4 | 27.4 | 28.1 | 28.6 | 28.9 | 28.0 | 22.5 |

EMERGENCY

| | |
|--|--------------------|
| Battery | LiFePO4 6.4V 1.5Ah |
| Charge Time | 13.5 hours |
| Discharge Duration 90mins then charge to full | 3 hours |
| Discharge Duration 120mins then charge to full | 3.5 hours |
| Emergency Classification | C0/D40,C90/D25 |
| Test Facility | Manual Test |
| Operation | Maintained |