



CoreLine Batten

BN I26C LED64S/840 PSU LI200 ELB3

CoreLine Batten, 50.5 W, L1200 mm, 4100 lm, 4000 K, Opal, IP20, TWI-ready, Basic 3h emergency

Product data

General Information

| | |
|------------------------------|--------------------------|
| Luminous flux (system) | 6400 lm |
| Emergency output | 293 lm |
| Luminaire efficacy | 127 lm/W |
| Luminous flux tolerance | +/-10% |
| Light source colour | 4000K [neutral white] |
| Init. Colour rendering index | ≥ 80 |
| Initial chromaticity | (0.38,0.38) SDCM≤5 |
| Unified glare (UGR) | 26 |
| Beam angle | 120° |
| Installation | Surface mounted |
| Connection type | Push-in connector |
| Emergency | ELB [Basic 3h emergency] |
| Battery type | LiFeP04 |
| Ambient temperature range | 0 to +40 °C |

Controls and Dimming

| | |
|---------|----------------------------------|
| Driver | PSU [Power supply unit - On/Off] |
| Dimming | No |

Mechanical and housing

| | |
|------------------------|-------------------|
| Housing material | Steel |
| Optical cover finish | Opal |
| Housing colour | White |
| IP / IK rating | IP20 IK04 |
| Dimensions (L x W x H) | 65 x 65 x 1135 mm |

Operating and Electrical

| | |
|-----------------------------|----------------------|
| Mains supply | 230 – 240V / 50-60Hz |
| Power consumption | 50.5 W |
| Power consumption tolerance | +/-10% |
| Power Factor (Fraction) | 0.9 |
| Safety class | I |

Over Time Performance

| | |
|---|-----|
| Control gear failure rate at median useful life 50000 h | 5 % |
| Lumen maintenance at median useful life* 50000 h | L85 |
| Lumen maintenance at median useful life* 100000 h | L80 |

Product data

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|--------------|-----------------------------------|
| Order code | 821350000021 |
| Product name | BN I26C LED64S/840 PSU LI200 ELB3 |

Dimensions

