



BN016 offers exceptional value. It is Perfect for your everyday lighting installations. It provides quality light and substantial energy and maintenance savings.

Essential Smartbright T8 Batten

BN016 Batten provide flexibility to customer to choose from 3 CCT and 2 different size and lumen packages, based on their specific need.

Benefits

- Slim and integrated design
- Polycarbonate housing with one pc extrusion process
- Standalone Batten: both Surface and suspended mounting

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Features

- 15,000 hrs life, L70/B50
- 1 Year warranty
- 2 lengths, 3 colors Increased number of options for easy application
- CRI 70, SDCM < 7, 100 lm/W
- Mounting accessories included

Application

- Hospitality
- Offices
- Residential

Light Technical

| | |
|---------------------------------|----------|
| Color rendering index (CRI) | >70 |
| Luminous Efficacy (rated) (Nom) | 100 lm/W |

Operating and Electrical

| | |
|----------------------|-----------------|
| Protection class IEC | Safety class II |
| Input Voltage | 220 to 240 V |
| Line Frequency | 50 or 60 Hz |

Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and Housing

| | |
|------------------------------|---------------|
| Optical cover type | Polycarbonate |
| Housing Color | White |
| Mech. impact protection code | IK02 |
| Ingress protection code | IP20 |

Approval and Application

| | |
|---------------------------|---------------|
| Ambient temperature range | -20 to +40 °C |
| CE mark | No |

Initial Performance (IEC Compliant)

| | |
|-------------------------|--------|
| Luminous flux tolerance | +/-10% |
|-------------------------|--------|

Light Technical

| Order Code | Full Product Name | Correlated Color Temperature (Nom) | Luminous Flux |
|--------------|-----------------------------|------------------------------------|---------------|
| 911401893281 | BN016C LED16/WW L1200 GM G2 | 3000 K | 1,600 lm |
| 911401893381 | BN016C LED16/NW L1200 GM G2 | 4000 K | 1,600 lm |
| 911401893481 | BN016C LED16/CW L1200 GM G2 | 6500 K | 1,600 lm |
| 911401892981 | BN016C LED8/WW L600 GM G2 | 3000 K | 800 lm |
| 911401893081 | BN016C LED8/NW L600 GM G2 | 4000 K | 800 lm |
| 911401893181 | BN016C LED8/CW L600 GM G2 | 6500 K | 800 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|-----------------------------|-------------------|
| 911401893281 | BN016C LED16/WW L1200 GM G2 | 16 W |
| 911401893381 | BN016C LED16/NW L1200 GM G2 | 16 W |
| 911401893481 | BN016C LED16/CW L1200 GM G2 | 16 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|---------------------------|-------------------|
| 911401892981 | BN016C LED8/WW L600 GM G2 | 8 W |
| 911401893081 | BN016C LED8/NW L600 GM G2 | 8 W |
| 911401893181 | BN016C LED8/CW L600 GM G2 | 8 W |

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