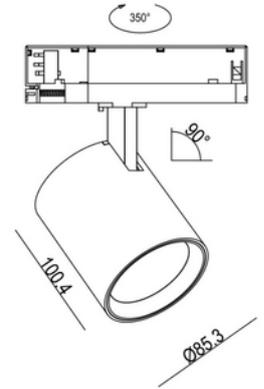
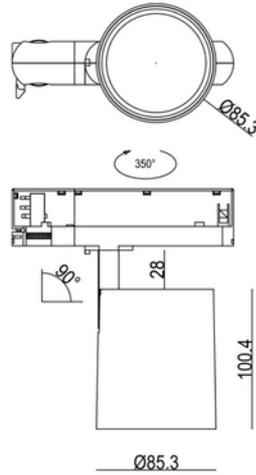


**PRODUCT DATA SHEET**

Rod Midi C 4100lm 930 30° 23W WH 3-circuit DALI
 Art.no: 102310-30-3-ddd

*Lighting Solutions*

Rod Midi C 4100lm 930 30° 23W WH 3-circuit DALI



| ELECTRICAL DATA | |
|---------------------------|--------------------|
| Protection Class (system) | 2 |
| Dimming (system) | DALI2 |
| Voltage (system) [V] | 230V 50Hz |
| Emergency light (h) | No Emergency light |

| TECHNICAL DATA | |
|----------------------------|----------|
| IK (system) | IK02 |
| IP (system) | IP20 |
| IP Front/Back (system) | IP20/20 |
| Outdoor | No |
| Operating temperature (°C) | -20 - 45 |

**PRODUCT DATA SHEET**

Rod Midi C 4100lm 930 30° 23W WH 3-circuit DALI

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*Lighting Solutions*

| PHOTOMETRIC DATA | |
|-------------------------------------|----------------|
| Efficacy (system) (lm/W) | 130 |
| CRI / Ra (>=) | 90 |
| CCT (Color Temperature) (K) | 3000 |
| Color Code | 930 |
| Lightsource Type | LED (built in) |
| Socket / Cap-Base | N/A |
| Lens (Diffuser) | Clear |
| Lifetime (h) | L80: 100 000 |
| MacAdam (SDCM) | 3 |
| UGR (<=) | 19 |
| Manufacturer (light source) | Bridgelux |
| Forward Current LED (min-max) (mA) | 250 - 1260 |
| Forward Voltage LED (max tp=25) (V) | 38.0 |
| Driftspenning LED (min tp=65) (V) | 33.0 |

| DRIVER | |
|--|----------------------|
| Manufacturer (driver) | Boke |
| Protection Class (driver) | 2 |
| Standby power P _{sb} (W) < | 0.5 |
| Flicker metric (P _{st} LM) < | 0.015 |
| Stroboscopic effect metric (SVM) < | 0.004 |
| Max Output Voltage (V) | 42 |
| Dimming (driver) | DALI2 |
| Dimming Minimum Level (%) | 0.1 |
| Dimming output type | Amplitude Modulation |
| IP (driver) | IP20 |
| Expected Lifetime (driver) (h) | 100000 |
| Flicker-free | Yes |
| Max Switching Cycles | 100000 |
| Constant current or voltage (CC or CV) | CC |
| CC (driver) [mA] | 300 - 1050 |
| Current setting (driver) | DALI-2, DIP-switch |
| CC (forward voltage driver) (V) | 10.0 - 42.0 |
| Surge Protection | L-N = 2KV |
| CV (driver) [V] | 36 |

**PRODUCT DATA SHEET**

Rod Midi C 4100lm 930 30° 23W WH 3-circuit DALI
Art.no: 102310-30-3-ddd



Lighting Solutions

| DRIVER | |
|-------------------------------------|------|
| Output Current Tolerance (%) | 5.0 |
| Current Ripple (%) | 3.0 |
| Max load pr circuit - B10 | 38 |
| Max load pr circuit - B16 | 62 |
| Max load pr circuit - C10 | 38 |
| Max load pr circuit - C16 | 62 |
| Max load pr circuit - C20 | 77 |
| Max load pr circuit - C25 | 96 |
| Max load pr circuit - C32 | 122 |
| Leakage current (mA) | 0.26 |
| Inrush current time (µs) | 68.0 |
| Inrush current I _{max} (A) | 1.86 |

| DIMENSIONS | |
|-------------------------|-------|
| Height (product) (mm) | 115.0 |
| Weight (product) (kg) | 0.7 |
| Diameter (product) (mm) | 97.0 |

| MATERIALS AND SURFACES | |
|-------------------------------|--------------------|
| Color | White |
| RAL Code | RAL9010 |
| Corrosion Class | C1 |
| Surface treatment | Powdercoated |
| Housing Material | Aluminium |
| Housing Material % | 47.4 |
| Diffuser Material | Aluminium |
| Diffuser Material% | 1.7000000000000002 |
| Material 2% | 42.4 |
| Material 4% | 0.0 |
| Material 5% | 0.04 |
| Material 6% | 1.5 |
| Material 7% | 6.959999999999999 |

| INSTALLATION AND CONNECTION | |
|------------------------------------|---------------------------------|
| Areas of use | Cafe, Generally, Shop, Showroom |



PRODUCT DATA SHEET

Rod Midi C 4100lm 930 30° 23W WH 3-circuit DALI
Art.no: 102310-30-3-ddd



Lighting Solutions

INSTALLATION AND CONNECTION

| | |
|---------------------|-----------------|
| Mounting | Track, Ceiling |
| Connection (system) | Track 3-Circuit |

ENERGY AND CERTIFICATIONS

| | |
|--------------------|-----|
| Energy Class EPREL | D |
| CE mark | Yes |

LIGHT DISTRIBUTION

