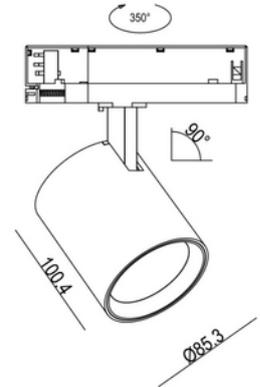
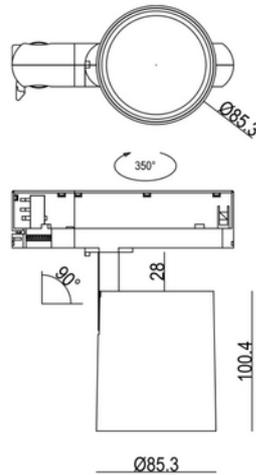


**PRODUCT DATA SHEET**

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

Art.no: 102310-30-1-ddd

*Lighting Solutions*

## Rod Midi C 4100lm 930 30° 23W GR 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

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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 <sub>sb</sub> (W) <	0.5
Flicker metric (P <sub>st</sub> 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
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	300 - 1050
CC (forward voltage driver) (V)	10.0 - 42.0
CV (driver) [V]	36
Output Current Tolerance (%)	5.0
Current Ripple (%)	3.0
Max load pr circuit - B10	38

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

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DRIVER	
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 <sub>max</sub> (A)	1.86

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

MATERIALS AND SURFACES	
Color	Grey
RAL Code	RAL7035
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
Mounting	Track, Ceiling
Connection (system)	Track 3-Circuit



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*Lighting Solutions*

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes

**LIGHT DISTRIBUTION**

