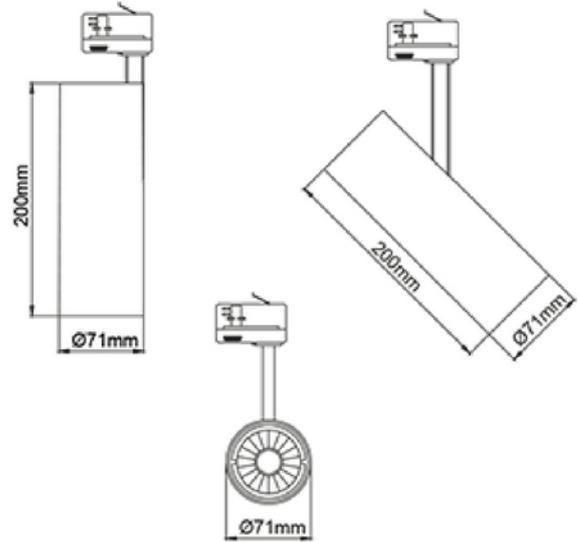


**PRODUCT DATA SHEET**

Silindir 70 2500lm 930 40° 20W BK 3-circuit

Art.no: 1081-7-40-2

*Lighting Solutions*

Silindir 70 2500lm 930 40° 20W BK 3-circuit



The Silindir uses the possibilities created by new technology. The LED driver is mounted inside the luminaire body. This gives us a slim design combined with a powerful light output that can be easily adjusted in all directions to meet all needs. Cylinder can be tilted 90 degrees and rotated 350 degrees its own axis.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	120

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*Lighting Solutions*

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	3000
Color Code	930
Lightsource Type	LED (built in)
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Forward Current LED (min-max) (mA)	null - 1540
Forward Voltage LED (max tp=25) (V)	38.7
Driftspenning LED (min tp=65) (V)	29.3

DRIVER	
Manufacturer (driver)	Tridonic
Protection Class (driver)	1 or 2
Max Output Voltage (V)	60
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - 600
CC (forward voltage driver) (V)	27.0 - 44.0
Output Current Tolerance (%)	7.5
Current Ripple (%)	5.0
Max load pr circuit - B10	14
Max load pr circuit - B16	24
Max load pr circuit - C10	24
Max load pr circuit - C16	40
Inrush current time (μ s)	150.0
Inrush current I _{max} (A)	25.0

DIMENSIONS	
Length (product) (mm)	71.0
Width (product) (mm)	71.0
Height (product) (mm)	215.0
Weight (product) (kg)	1.0

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Silindir 70 2500lm 930 40° 20W BK 3-circuit

Art.no: 1081-7-40-2

*Lighting Solutions***MATERIALS AND SURFACES**

Color	Black
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INSTALLATION AND CONNECTION

Areas of use	Shop, Showroom
Mounting	Track, Ceiling
Connection (system)	Track 3-Circuit

ENERGY AND CERTIFICATIONS

CE mark	Yes
Energy Efficiency Class	A+

LIGHT DISTRIBUTION