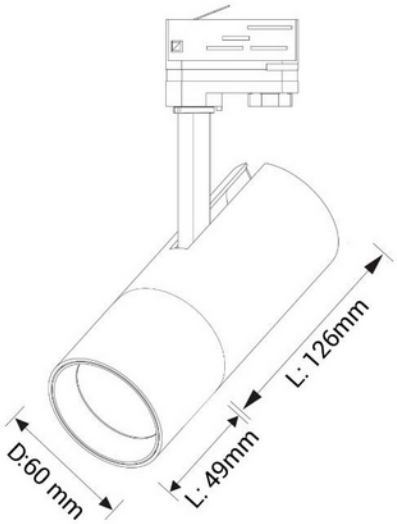
PRODUCT DATA SHEET
Cylinder 60 1450lm 927 25° 14W WH 1-circuit Phasecut
Art.no: 60127-25-3



Cylinder 60 1450lm 927 25° 14W WH 1-circuit Phasecut

230V 50Hz IP20

A++ - A

The Cylinder 60 has the LED driver included in the lamp head and is available for use in 1-circuit – and 3-circuit tracks, both models are available with a Dim to Warm option. It can be tilted 90 degrees and rotated 350 degrees on its own axis and comes with a variety of accessories.

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	Phase-Cut
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
CRI / Ra (>=)	90

PHOTOMETRIC DATA	
CCT (Color Temperature) (K)	2700
Color Code	927
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
Manufacturer (light source)	Tridonic
Forward Current LED (min-max) (mA)	150 - 700
Forwrard Voltage LED (max tp=25) (V)	44.8
Driftspenning LED (min tp=65) (V)	31.6

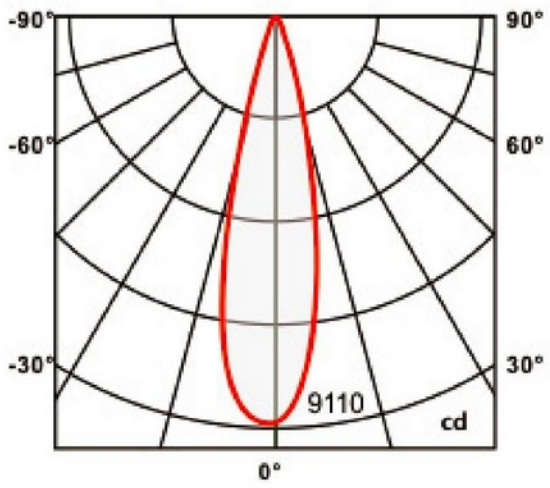
DRIVER	
Manufacturer (driver)	Tridonic
Protection Class (driver)	2
Max Output Voltage (V)	55
Dimming Minimum Level (%)	5.0
Dimming Phasecut Type	Leading / Trailing edge
Dimming output type	Amplitude Modulation
IP (driver)	IP20
Expected Lifetime (driver) (h)	60000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - null
CC (forward voltage driver) (V)	21.0 - 42.0
Output Current Tolerance (%)	7.5
Current Ripple (%)	30.0
Max load pr circuit - B10	50
Max load pr circuit - B16	80
Max load pr circuit - C10	50
Max load pr circuit - C16	80
Inrush current time (µs)	40.0

DIMENSIONS	
Width (product) (mm)	60.0
Heigth (product) (mm)	220.0

DIMENSIONS	
Weight (product) (kg)	0.6

MATERIALS AND SURFACES	
Color	White

INSTALLATION AND CONNECTION	
Areas of use	Cafe, Cottage, Hotel, Kitchen, Office, Residence, Restaurant, Shop, Showroom
Mounting	Track, Ceiling
Connection (system)	Track 1-Circuit

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Energy Efficiency Class	A++ - A

LIGHT DISTRIBUTION