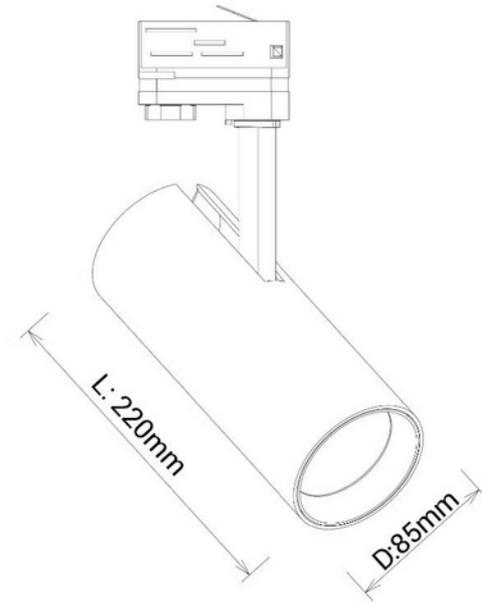


**PRODUCT DATA SHEET**

Cylinder 85 ArcticWhite 3150lm 932 45° 27W WH 3-circuit  
Art.no: 17158-7-45-3



*Lighting Solutions*



## Cylinder 85 ArcticWhite 3150lm 932 45° 27W WH 3-circuit



The Cylinder 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. To create further opportunities to "play" with light you can mount a diffuser on the luminaire, this can be ordered separately.

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

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

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*Lighting Solutions*

PHOTOMETRIC DATA	
CRI / Ra (>=)	90
Lightsource Type	LED (built in)
Lens (Diffuser)	Clear
Lifetime (h)	L80B10: 100 000
UGR (<=)	19
Manufacturer (light source)	Tridonic

DRIVER	
Manufacturer (driver)	Tridonic
Protection Class (driver)	1 or 2
Max Output Voltage (V)	60
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	700 - null
CC (forward voltage driver) (V)	21.4 - 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 (µs)	150.0
Inrush current I <sub>max</sub> (A)	25.0

DIMENSIONS	
Length (product) (mm)	220.0
Width (product) (mm)	85.0
Height (product) (mm)	250.0
Weight (product) (kg)	1.2

MATERIALS AND SURFACES	
Color	White



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*Lighting Solutions*

INSTALLATION AND CONNECTION	
Areas of use	Cafe, Cottage, Hotel, Office, Residence, Restaurant, Shop
Mounting	Track, Ceiling
Connection (system)	Track 3-Circuit

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