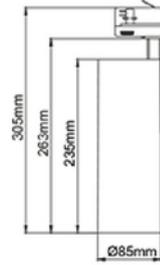
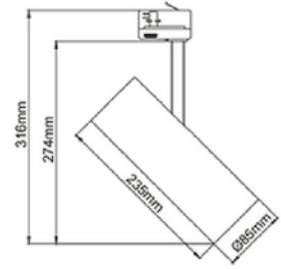
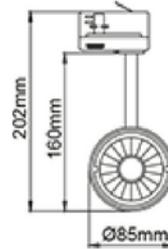


**PRODUCT DATA SHEET**

Silindir Maxi 3400lm 930 20° 28W WH 3-circuit DALI

Art.no: 1005-6-20-3-ddd

*Lighting Solutions*

## Silindir Maxi 3400lm 930 20° 28W WH 3-circuit DALI

**A<sup>+</sup>**

Silindir Maxi is the most powerful spotlight in the Silindir-series. With 28W, high light output and CRI it is very suitable for stores and showrooms. The spotlight can be adjusted in all angles to meet every need. Tilttable 90° and 350° rotatable around its own axis. L305mm - Ø85mm

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

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	99

**PRODUCT DATA SHEET**

Silindir Maxi 3400lm 930 20° 28W WH 3-circuit DALI

Art.no: 1005-6-20-3-ddd

*Lighting Solutions*

PHOTOMETRIC DATA	
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)	L80B10: 60 000
MacAdam (SDCM)	3
UGR (<=)	11
Manufacturer (light source)	Tridonic
Forward Current LED (min-max) (mA)	150 - 1200
Forward Voltage LED (max tp=25) (V)	41.6
Driftspenning LED (min tp=65) (V)	29.2

DRIVER	
Protection Class (driver)	2
Dimming Minimum Level (%)	1.0
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	300 - 1050
CC (forward voltage driver) (V)	24.0 - 54.0
Output Current Tolerance (%)	5.0
Current Ripple (%)	10.0
Max load pr circuit - B10	21
Max load pr circuit - B16	34
Max load pr circuit - C10	35
Max load pr circuit - C16	57
Max load pr circuit - C20	70
Max load pr circuit - C25	88
Leakage current (mA)	0.7
Inrush current time (µs)	250.0
Inrush current I <sub>max</sub> (A)	18.0



## PRODUCT DATA SHEET

Silindir Maxi 3400lm 930 20° 28W WH 3-circuit DALI

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*Lighting Solutions*

DIMENSIONS	
Width (product) (mm)	85.0
Height (product) (mm)	305.0
Weight (product) (kg)	1.3

MATERIALS AND SURFACES	
Color	White

INSTALLATION AND CONNECTION	
Areas of use	Shop, Showroom
Mounting	Track, Ceiling
Connection (system)	Track 3-Circuit+dim

ENERGY AND CERTIFICATIONS	
CE mark	Yes
Energy Efficiency Class	A+

## LIGHT DISTRIBUTION

