

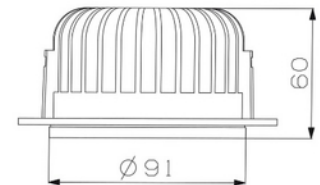
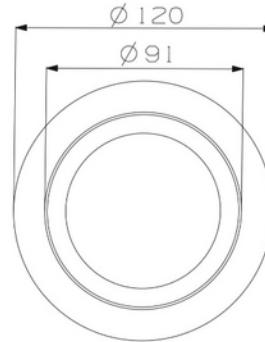
**PRODUCT DATA SHEET**

Torres Mini Fixed 3200lm 830 23W 24° WH 18i3

Art.no: 17020-7-24-3

*Lighting Solutions*

105mm



## Torres Mini Fixed 3200lm 830 23W 24° WH 18i3



Torres Mini Fixed is the perfect downlight for use when you need a lot of light, but have only a limited space regarding building height. The luminaire has a recessed LED light source, this secures a minimum of stray light. Torres Mini Fixed has an 18i3 connector and can be supplied with a variety of connector solutions.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	114

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PHOTOMETRIC DATA	
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Clear
MacAdam (SDCM)	3
Manufacturer (light source)	Tridonic
Forward Current LED (min-max) (mA)	150 - 900
Forward Voltage LED (max tp=25) (V)	36.3
Driftspenning LED (min tp=65) (V)	31.7

DRIVER	
Max Output Voltage (V)	54
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	600 - null
CC (forward voltage driver) (V)	30.0 - 43.0
Output Current Tolerance (%)	7.5
Current Ripple (%)	30.0
Max load pr circuit - B10	55
Max load pr circuit - B16	90
Max load pr circuit - C10	65
Max load pr circuit - C16	100
Inrush current time (µs)	100.0
Inrush current I <sub>max</sub> (A)	8.0

DIMENSIONS	
Width (product) (mm)	120.0
Height (product) (mm)	60.0
Weight (product) (kg)	0.45

MATERIALS AND SURFACES	
Color	White

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INSTALLATION AND CONNECTION	
Areas of use	Generally, Hotel, Shop
Mounting	Recessed, Ceiling
Connection (system)	18i3 Quick connection

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

ALTERNATIVE DRIVERS	
Current Setting (mA) ?	600