

**PRODUCT DATA SHEET**

Frame 4500lm 930 30° 31W WH 18i3

Art.no: 14221-7-30-3

*Lighting Solutions*

Frame 4500lm 930 30° 31W WH 18i3

**ELECTRICAL DATA**

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

TECHNICAL DATA

IP (system)	IP20
Outdoor	No

PHOTOMETRIC DATA

CRI / Ra ($\geq$)	90
CCT (Color Temperature) (K)	3000
Color Code	930
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)	null - 1540
Forward Voltage LED (max $t_p=25$) (V)	38.7
Driftspenning LED (min $t_p=65$) (V)	29.3

DRIVER

Manufacturer (driver)	Tridonic
Protection Class (driver)	1 or 2

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DRIVER	
Max Output Voltage (V)	60
IP (driver)	IP20
Expected Lifetime (driver) (h)	50000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	900 - null
CC (forward voltage driver) (V)	25.0 - 45.0
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 _{max} (A)	25.0

DIMENSIONS	
Length (product) (mm)	190.0
Width (product) (mm)	190.0
Height (product) (mm)	120.0
Weight (product) (kg)	1500.0

MATERIALS AND SURFACES	
Color	White

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

ENERGY AND CERTIFICATIONS	
CE mark	Yes