

**PRODUCT DATA SHEET**

Z Line EMG Louvre 8500lm 827 49W WH Wide 2x18i5

Art.no: 101240-2-E-02-3

*Lighting Solutions*

Z Line EMG Louvre 8500lm 827 49W WH Wide 2x18i5



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

TECHNICAL DATA	
IP (system)	IP20
Outdoor	No
Operating temperature (°C)	0 - 25

PHOTOMETRIC DATA	
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	2700
Color Code	827

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PHOTOMETRIC DATA	
Lightsource Type	LED (built in)
Lens (Diffuser)	Crossblade
Lifetime (h)	L80B10: 100 000

DRIVER	
Manufacturer (driver)	Osram
Protection Class (driver)	1
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	216
Dimming (driver)	None
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	125 - 550
CC (forward voltage driver) (V)	140.0 - null
Output Current Tolerance (%)	5.0
Current Ripple (%)	1.0
Max load pr circuit - B10	16
Max load pr circuit - B16	26
Max load pr circuit - C10	27
Max load pr circuit - C16	43
Max load pr circuit - C20	54
Max load pr circuit - C25	68
Max load pr circuit - C32	86
Leakage current (mA)	0.5
Inrush current time (μ s)	124.0
Inrush current I _{max} (A)	41.0

DIMENSIONS	
Length (product) (mm)	1539.0
Width (product) (mm)	92.0
Height (product) (mm)	86.0
Weight (product) (kg)	4.5

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MATERIALS AND SURFACES	
Color	White
RAL Code	RAL9016

INSTALLATION AND CONNECTION	
Areas of use	Industrial, Shop
Mounting	Surface, Ceiling
Connection (system)	18i5 Quick connection

ENERGY AND CERTIFICATIONS	
CE mark	Yes