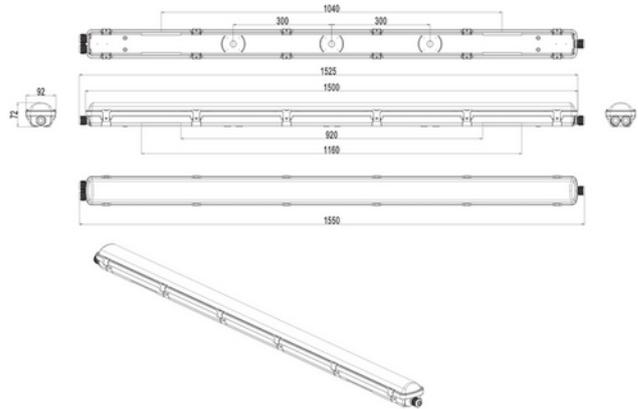


**PRODUCT DATA SHEET**Cuna EMG 11400lm 830/840 65-37W 5x2,5mm² IP66 1500mm PMMA

Art.no: 102966-E-120-1

*Lighting Solutions*

Cuna EMG 11400lm 830/840 65-37W 5x2,5mm² IP66 1500mm PMMA



ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz
Emergency light (h)	3 hours
Emergency light testing	Selftest

TECHNICAL DATA	
IK (system)	IK03
IP (system)	IP66
Outdoor	Yes
Operating temperature (°C)	-20 - 40
Through-wiring (mm ²)	5x2,5

**PRODUCT DATA SHEET**

Cuna EMG 11400lm 830/840 65-37W 5x2,5mm2 IP66 1500mm PMMA

Art.no: 102966-E-120-1

*Lighting Solutions*

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	160
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	30/35/4000K
Color Code	830/835/840
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	PMMA Prismatic
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	25
Manufacturer (light source)	Lumileds
Emergency lumen out (lm)	300

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	1
Standby power Psb (W) <	0.5
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	250
Dimming (driver)	None
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - null
Current setting (driver)	DIP-switch
CC (forward voltage driver) (V)	173.0 - null
Output Current Tolerance (%)	8.0
Current Ripple (%)	4.0
Max load pr circuit - B10	22
Max load pr circuit - B16	36
Max load pr circuit - C10	36
Max load pr circuit - C16	60

**PRODUCT DATA SHEET**

Cuna EMG 11400lm 830/840 65-37W 5x2,5mm2 IP66 1500mm PMMA

Art.no: 102966-E-120-1

*Lighting Solutions*

DRIVER	
Max load pr circuit - C20	70
Max load pr circuit - C25	90
Max load pr circuit - C32	120
Inrush current time (μ s)	135.0
Inrush current I _{max} (A)	25.0

DIMENSIONS	
Length (product) (mm)	1550.0
Width (product) (mm)	92.0
Height (product) (mm)	72.0
Weight (product) (kg)	2.9

MATERIALS AND SURFACES	
Color	Light Grey

INSTALLATION AND CONNECTION	
Areas of use	Car wash
Mounting	Surface, Suspended, Wall, Ceiling
Connection (system)	Terminal

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes
D-mark	Yes
EPD number	NEPD-14281-14678