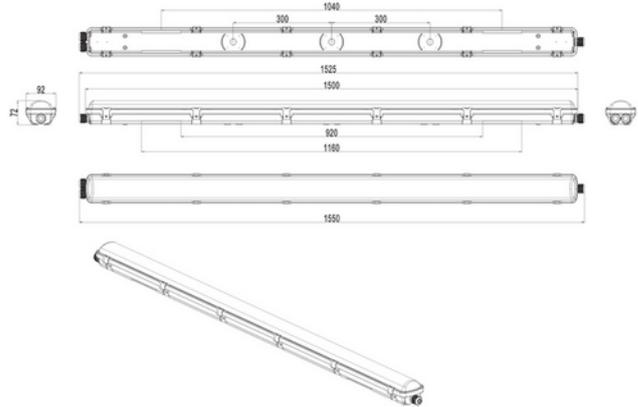


**PRODUCT DATA SHEET**

Cuna 11400lm 830/840 65W 5x2,5mm² IP66 1500mm PMMA DALI
 Art.no: 102966-120-1-ddd

*Lighting Solutions*

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



ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz
Emergency light (h)	No Emergency light
Emergency light testing	N/A

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

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

Art.no: 102966-120-1-ddd

*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

DRIVER	
Manufacturer (driver)	Boke
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)	240
Dimming (driver)	DALI2
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 (%)	3.0
Current Ripple (%)	3.0
Max load pr circuit - B10	13
Max load pr circuit - B16	21
Max load pr circuit - C10	22
Max load pr circuit - C16	35
Max load pr circuit - C20	44

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

Art.no: 102966-120-1-ddd

*Lighting Solutions*

DRIVER	
Max load pr circuit - C25	54
Max load pr circuit - C32	70
Inrush current time (μ s)	288.0
Inrush current I _{max} (A)	17.81

DIMENSIONS	
Length (product) (mm)	1550.0
Width (product) (mm)	92.0
Height (product) (mm)	72.0
Weight (product) (kg)	2.7

MATERIALS AND SURFACES	
Color	Light Grey
RAL Code	RAL7040

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