



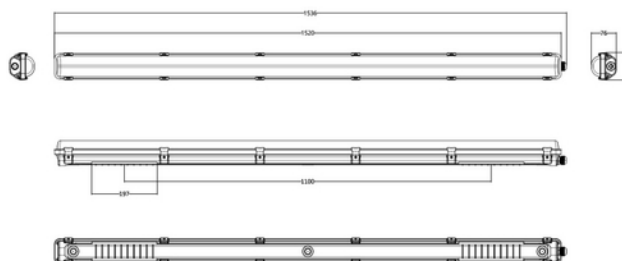
PRODUCT DATA SHEET

Stream Y NWC 7000lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm

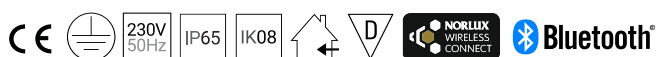
Art.no: 102452-NW-02



Lighting Solutions



Stream Y NWC 7000lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm



Stream Y NWC is an IP65 sealed industrial luminaire for ceiling or pendant mounting using wire (optional). The luminaire has many applications such as garage, industry, and warehouse. The luminaire has through-wiring (5x2.5 mm²), ensuring efficient installation without tools. With Norlux Wireless Connect integrated in the luminaire, you have modern lighting control technology without the need for extra cabling. This opens up possibilities for control, dimming, individual grouping, and sensor technology completely wirelessly with Bluetooth communication, using the Norlux Wireless Connect system for control. Simple programming via smartphone (iOS or Android)

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	Norlux Wireless Connect
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65

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TECHNICAL DATA	
Outdoor	No
Operating temperature (°C)	-20 - 40

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	167
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	4000
Color Code	840
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	PC Opal
Lifetime (h) IEC 62717	L80B10: 100 000
MacAdam (SDCM)	3

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)	250
Dimming (driver)	0-10V
Dimming Minimum Level (%)	0.0
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Constant current or voltage (CC or CV)	CC
Current setting (driver)	DIP-switch
Output Current Tolerance (%)	1.0
Current Ripple (%)	2.0
Max load pr circuit - B10	22

CONTROL SYSTEM	
Norlux Wireless Connect	Implemented
Mesh	Yes
System	NWC

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DIMENSIONS	
Length (product) (mm)	1536.0
Width (product) (mm)	76.0
Height (product) (mm)	80.0
Weight (product) (kg)	2.04

MATERIALS AND SURFACES	
Color	Grey

INSTALLATION AND CONNECTION	
Areas of use	Industry, Control Rooms, Technical room, Farm, Industrial, Parking, Parkinghouse, Storage rooms, Ancillary rooms, Production areas, Service tunnel, Cool Rooms
Mounting	Surface, Suspended
Connection (system)	Terminalx2

ENERGY AND CERTIFICATIONS	
CE mark	Yes
D-mark	Yes
EPD/LCA number	NEPD-12336-12392



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LIGHT DISTRIBUTION

