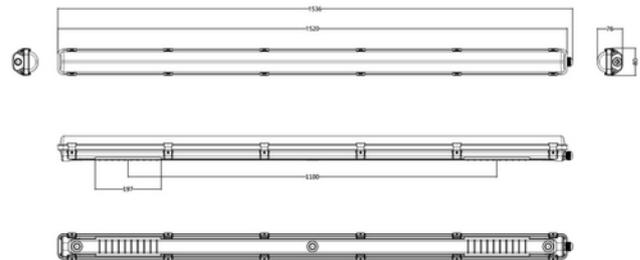


**PRODUCT DATA SHEET**

Stream Y 7200lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm

Art.no: 102452-02

*Lighting Solutions*

## Stream Y 7200lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm



Stream Y is a sealed industrial light fixture for ceiling surface mounting or pendant installation. The Stream is classified in accordance with IP65 and 2,5mm<sup>2</sup> through wire and is suited for use in garage, industry, and warehouse. The light fixture is equipped with a milky white (opal, polycarbonate) diffuser. Can be delivered with microwave sensor for wireless control between luminaires with Norlux Wireless Connect control.

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

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65
Outdoor	No
Operating temperature (°C)	-20 - 40

**PRODUCT DATA SHEET**

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TECHNICAL DATA	
Through-wiring (mm <sup>2</sup> )	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	157
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)	L80B10: 100 000
MacAdam (SDCM)	3
Manufacturer (light source)	Lumileds

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	1
Standby power P <sub>sb</sub> (W) <	0.5
Flicker metric (P <sub>st</sub> 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]	200 - 350
Current setting (driver)	DIP-switch
Output Current Tolerance (%)	8.0
Current Ripple (%)	4.0
Max load pr circuit - B16	36

DIMENSIONS	
Length (product) (mm)	1536.0
Width (product) (mm)	76.0

**PRODUCT DATA SHEET**

Stream Y 7200lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm

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DIMENSIONS	
Height (product) (mm)	80.0

MATERIALS AND SURFACES	
Color	Grey
Housing Material	Polycarbonate

INSTALLATION AND CONNECTION	
Areas of use	Industrial, Parkinghouse
Mounting	Surface, Suspended
Connection (system)	Terminalx2

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes
D-mark	Yes
EPD number	NEPD-12336-12392