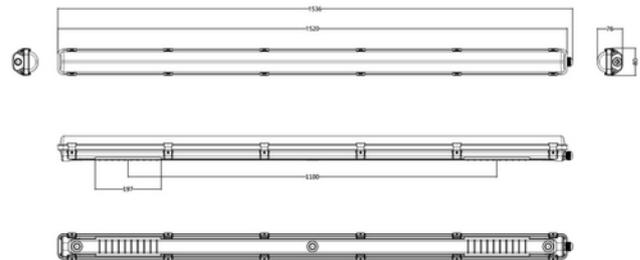


**PRODUCT DATA SHEET**

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

Art.no: 102452-02-ddd

*Lighting Solutions*

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



Stream Y is a sealed industrial light fixture for ceiling surface mounting or pendant installation. The Stream is classified in accordance with IP65 and **5x2,5 mm²** 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)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65
Outdoor	No

**PRODUCT DATA SHEET**

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

Art.no: 102452-02-ddd

*Lighting Solutions*

TECHNICAL DATA	
Operating temperature (°C)	-20 - 40
Through-wiring (mm ²)	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	156
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)	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)	DALI2
Dimming Minimum Level (%)	1.0
Dimming output type	Amplitude Modulation
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	75 - 450
Current setting (driver)	DIP-switch
CC (forward voltage driver) (V)	54.0 - 200.0
Output Current Tolerance (%)	3.0
Current Ripple (%)	3.0
Max load pr circuit - B10	13

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

Art.no: 102452-02-ddd

*Lighting Solutions*

DRIVER	
Max load pr circuit - B16	20
Max load pr circuit - C10	21
Max load pr circuit - C16	34
Max load pr circuit - C20	42
Max load pr circuit - C25	53
Leakage current (mA)	0.42
Inrush current time (µs)	296.0

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