

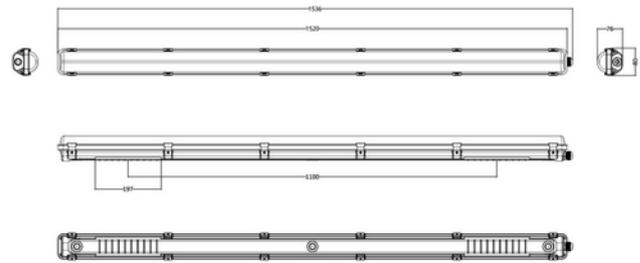


PRODUCT DATA SHEET

Stream Y EMG 7200lm 840 Opal 120° 42W 5x2,5 IP65 L:1536mm
Art.no: 102452-E-02



Lighting Solutions



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



Stream Y Emergency version with 3h emergency light and selftest. Sealed industrial light fixture for ceiling surface mounting or pending down with wires, indoor and outdoor. The Stream is classified in accordance with IP65. The light fixture is made from robust fiber glass and is equipped with a milky white (opal) diffuser w/stripe. The Stream is prepared for cable 5x2,5mm² wiring through for an efficient installation. Stream Y is a sealed industrial light fixture for ceiling surface mounting or pending down with wires, indoor and outdoor. The Stream is classified in accordance with IP65. The light fixture is made from robust fiber glass and is equipped with a milky white (opal) diffuser w/stripe. The Stream is prepared for cable 5x2,5mm² wiring through for an efficient installation.

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

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TECHNICAL DATA	
IK (system)	IK08
IP (system)	IP65
Outdoor	No
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
Emergency lumen out (lm)	270

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	1
Standby power P _{sb} (W) <	0.5
Flicker metric (P _{st} 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
CC (forward voltage driver) (V)	null - null
Output Current Tolerance (%)	8.0

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DRIVER	
Current Ripple (%)	4.0
Max load pr circuit - B16	36

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