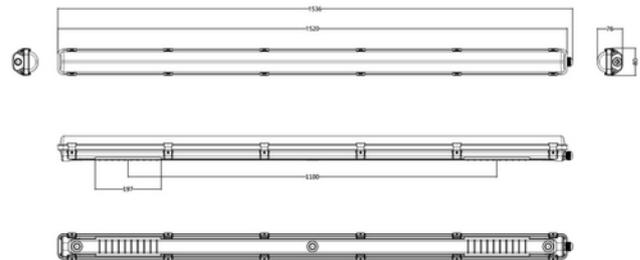


**PRODUCT DATA SHEET**

Stream Y 2500lm 840 Opal 120° 18W 5x2,5 IP65 L:670mm

Art.no: 102450-02

*Lighting Solutions*

## Stream Y 2500lm 840 Opal 120° 18W 5x2,5 IP65 L:670mm



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 mm<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 |

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

| PHOTOMETRIC DATA            |                 |
|-----------------------------|-----------------|
| Efficacy (system) (lm/W)    | 139             |
| CRI / Ra (>=)               | 80              |
| CCT (Color Temperature) (K) | 4000            |
| Color Code                  | 840             |
| Lightsource Type            | LED (built in)  |
| 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 Psb (W) <                | 0.5        |
| Flicker metric (Pst LM) <              | 1.0        |
| Stroboscopic effect metric (SVM) <     | 0.4        |
| Max Output Voltage (V)                 | 220        |
| 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              | 76         |

| DIMENSIONS            |       |
|-----------------------|-------|
| Length (product) (mm) | 670.0 |
| Width (product) (mm)  | 76.0  |
| Height (product) (mm) | 80.0  |

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Stream Y 2500lm 840 Opal 120° 18W 5x2,5 IP65 L:670mm

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| 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 |     |
|---------------------------|-----|
| CE mark                   | Yes |
| D-mark                    | Yes |