## VOILA

Asymmetric bulkhead fixture for stairways and communal areas.

Special for PRM accessibility.

## Asymetrical

The VOILA LED Asymmetric makes it possible to light your stairwells with consumption of only 23 W per fixture, i.e. 127 Im/W!
That's 15 to $30 \%$ less than the standard asymmetric bulkhead fixtures currently available on the market.

This makes it easier to comply with the PRM accessibility regulations for vertical circulation and communal areas and makes it possible to light more while consuming less.

It combines light quality with energy performance, and allows aesthetic cohesion within buildings already equipped with VOILA luminaires.


## VOILA LED ASYMMETRICAL, THE VERY HIGH PERFORMANCE LUMINAIRE FOR COMMUNAL AREAS.

## A real concentration of innovation!

- Targeted, asymmetric lighting making it possible to achieve the illuminance levels required by the PRM $^{1}$ Accessibility standard using fewer luminaires and more easily.
- Amazing performance up to 2,900 lumens output, i.e. over 120 lumens per watt!
- Lumen maintenance over 72,000 hours (L80-B10) and a 5-year guarantee.
- Smart, proven detection functions thanks to our own detector, which carries the Origine France Garantie quality mark: customizable warning and standby, daisy-chaining by radio link to reduce wiring, remote-controlled adjustment, etc.
- Electrical Class II and IK10 resistance to vandalism and ripping out.
- An eco-designed, recycled ${ }^{2}$, recyclable, and repairable luminaire where every component can be removed and repaired, to be in line with a policy favouring a sustainable environment.
- Innovation and French manufacture, bearing the Origine France Garantie quality mark, supporting economic development in our region through our local factories, sub-contractors, and suppliers.
(1) 150 lux average required in vertical circulation areas.
${ }^{2}$ ) recycled polycarbonate base.




## OPTIONS AVAILABLE ON REQUEST:

- Low-consumption architectural luminaire
- Single- or two-colour recycled polycarbonate base
- Opalescent polycarbonate diffuser
- Captive, vandal-resistant stainless screws
- Side and rear cable entries
- CCT 4000 K, CRI min. 80
- Design: Xavier Houy
- RAL $9003 \bigcirc$
- RAL $7035 \bigcirc$
- RAL 9005


## ACCESSORIES FOR TWO-COLOUR VERSION:

- White screw cover RAL9003
- Grey screw cover RAL7035
- Black screw cover RAL9005code: 98100012code: 98100011 code: 98100003

Voila Asymmetrical - Code: 10700400


- 3000K LEDs
- Adaptor bracket, to use existing fixings: code 98100015


| LED modules | Power (W) | Luminaire light output <br> (Im) | Luminaire efficacy <br> (Im/W) | White RAL <br> $\mathbf{9 0 0 3}$ | Grey RAL 7035 | Black RAL <br> $\mathbf{9 0 0 5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LED 2600 | 16 | 2110 | 132 | $107104--$ | $107134--$ | $107124--$ |
| LED 3600 | 23 | 2920 | 127 | $107004--$ | $107034--$ | $107024--$ |

Lumen maintenance: L80B10 / over 72,000 h
Lumen maintenance: L90B50 / 52,000 h


Radio remote control to be ordered separately code : 98000010

Vandal-resistant tool (bit) to be ordered separately code : 98000003

Coding colour temperature 3000 K :
replace 4 with 3

Coding: replace the two dashes (--) by
the corresponding figures:
example 107104 --
OO NO DETECTION
11 WITH DETECTION
13 WITH PRO DETECTION + EXTINCTION OR STANDBY WARNING
16 WITH PRO DETECTION + RADIO-CONTROL
17 WITH PRO DETECTION + EXTINCTION OR STANDBY WARNING + RADIO-CONTROL
03 SLAVE VERSION + EXTINCTION OR STANDBY WARNING
07 SLAVE VERSION + EXTINCTION OR STANDBY WARNING + RADIO-CONTROL

## Additional options VOILA

## Coding:

add the corresponding suffix to the product code
example : 10710400 ----
9702 STAINLESS STEEL CROSSPOINT SCREWS (VK24)

2 bulkhead fixtures per floor are enough to achieve the average 150 lux required by the PRM Accessibility regulations*.

## Rectangular stairway

stairwell dimensions: $2.6 \mathrm{~m} \times 4.3 \mathrm{~m}$, ceiling height 2.5 m


Spiral stairway
stairwell dimensions: $2.7 \mathrm{~m} \times 2.7 \mathrm{~m}$, ceiling height 2.5 m



