# VOILA Asymetrical

Asymmetric bulkhead fixture for stairways and communal areas. Special for PRM accessibility.





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<sup>1</sup> 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<sup>2</sup>, 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.





#### **FEATURES:**

- 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 🔿
- RAL 7035 🔘
- RAL 9005 🔵

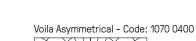
#### **OPTIONS AVAILABLE ON REQUEST:**

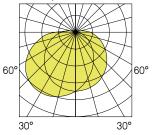
- 3000K LEDs
- Adaptor bracket, to use existing fixings: code 98100015

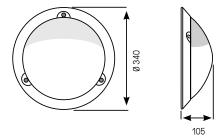
#### ACCESSORIES FOR TWO-COLOUR VERSION:

- White screw cover RAL9003  $\bigcirc$  code: 9810 0012
- Grey screw cover RAL7035
   Code: 9810 0011
- Black screw cover RAL9005 
   code: 9810 0003









VOILA ASYMETRICAL wall-mounted only			220-240 V AC / 50 / 60 Hz	C Rohs		107 direct
LED modules	Power (W)	Luminaire light output (Im)	Luminaire efficacy (Im/W)	White RAL 9003	Grey RAL 7035	Black RAL 9005
LED 2600	16	2110	132	1071 04	1071 34	1071 24
LED 3600	23	2920	127	1070 04	1070 34	1070 24
Lumen maintenance: L80B10 / over 72,000 h Lumen maintenance: L90B50 / 52,000 h			Coding colour temperature 3000 K :         example         4000K : 1071 04           replace 4 with 3         3000K : 1071 03			
code : 9800 (	tant tool (bit) to be or		11 13 16 17 03	NO DETECTION WITH DETECTION WITH PRO DETECTI WITH PRO DETECTI WITH PRO DETECTI RADIO-CONTROL SLAVE VERSION +	ON + EXTINCTION OR ST ON + RADIO-CONTROL ION + EXTINCTION OR S EXTINCTION OR STANDE EXTINCTION OR STANDB	Tandby Warning Y Warning
dditional optio	ns VOILA					
<b>Coding:</b> add the corresponding suffix to the product code			example : 1071 0400 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 m × 4.3 m, ceiling height 2.5 m



**Spiral stairway** stairwell dimensions: 2.7 m × 2.7 m, ceiling height 2.5 m



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