VELA

VELA - ACCENT LIGHT

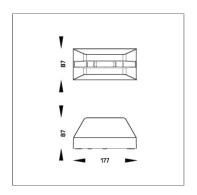
WINDOWLIGHT

LAST UPDATE: 07-11-2023





VELA is a uniquely designed accent light suitable for a multitude of use cases. The use of computer aided optical design and the latest generation of LED result in class leading luminaire performance. The integrated DALI2 control gear simplifies project planning and product installation. Perfect beam alignment is effortless with the built in two axis adjustment of VELA. LED control gear and light engine is upgrade— and replaceable.



Technical Data



Ordering Code : 9910-P-5-644-XX

Lamp : LED

Beam : Sharp Elliptical H

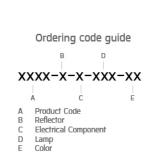
CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Lamp Lumen : 1040 lm Luminaire Lumen : 420 lm Lamp Wattage: 8.4 W Luminaire Wattage : 10 W 42 lm/W Efficacy: Ambient Temperature : 50°C

Lumen Maintenance L80B10 >108,000 h

Controller : DALI

Input Voltage: 220–240Vac 50/60Hz

Net Weight: 1.11 kg.





Icon definition

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Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP66 Class I

IK Rating Protection against mechanical impact IK10 on body.

Luminaires Body Housing High-pressure Die Cast Aluminium alloy body and components.

Coating Process Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated

with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.

Lens Molded PC lens from renowned manufacturers in various light distribution patterns.

Gasket Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C.

External Screws External screws are in stainless steel with protection grease.

Cable Entry Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 7–10mm. diameter.

Led High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat

conductive material.

Driver High quality DALI Driver in constant current. Conform to applicable safety standards and electromagnetic compatibility.

Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

Terminal Block Terminal block in PA6 for cable with cross section up to 1.5 sqmm. VDE approved.

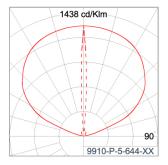
Class1 luminaire provided with the earth connection.

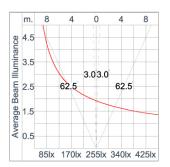
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



Light Distribution





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Accessories



Ordering Code: AUN-CAB-0012-00 Cable H05RR-F 5x1sqmm length 2000mm with anti-humidity kit. [pre-assembled from factory]



Ordering Code: AUN-CAB-0013-00 Cable H05RR-F 5x1sqmm length 500mm with anti-humidity kit. [pre-assembled from factory]