VELA

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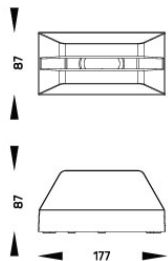### ACCENT LIGHT

Unilamp

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.

Ordering code guide

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        B       D
XXXX-X-X-XXX-XX
    A       C       E
```

A   Product Code
B   Reflector
C   Electrical Component
D   Lamp
E   Color

IK | BODY
   | OPTIC   Icon definition

Technical Data

CE   IP66   IK¹⁰

Ordering Code :	9910-P-5-645-XX
Lamp :	LED
Beam :	125°/6°
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1110 lm
Luminaire Lumen :	440 lm
Lamp Wattage :	8.4 W
Luminaire Wattage :	10 W
Efficacy :	44 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	DALI
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.11 kg.

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 aluminum alloy body and components.
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire 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	■ Black 01 ■ Graphite 02 ■ Dark Grey 03 □ Aluminum Silver 04 □ White 06

Light Distribution

1412 cd/Klm

90

9910-P-5-645-XX

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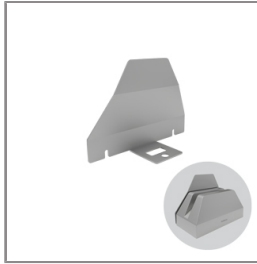
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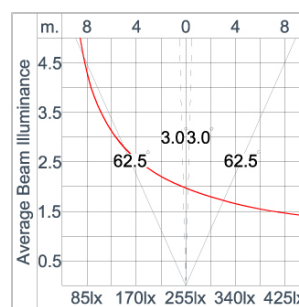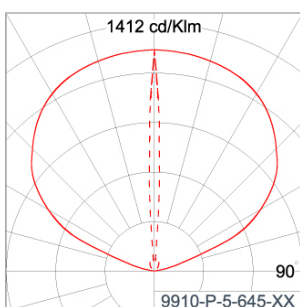
Accessories

Ordering Code:
AUN-CAB-0012-00
Cable H05RR-F 5x1, L=
2000mm, with UniBlock
anti-humidity kit,
pre-assembly from factory

Ordering Code:
AUN-CAB-0013-00
Cable H05RR-F 5x1, L=
500mm, with UniBlock
anti-humidity kit,
pre-assembly from factory

Ordering Code:
AUN-GSH-0053-XX
Glare shield cap