VELA

VELA ACCENT LIGHT



LAST UPDATE: 12-05-2025



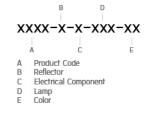
VELA is a uniquely designed accent light suitable for a multitude of use cases. The use of computer aided optical design and the latest generation of LED result in class leading luminaire performance. The integrated DALI2 control gear simplifies project planning and product installation. Perfect beam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

Technical Data



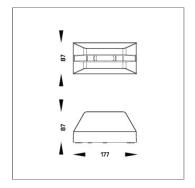
Ordering Code :	9910-P-3-630-XX		
Lamp :	LED		
Beam :	125°/6°		
CCT :	2700 K		
CRI :	CRI >80		
SDCM :	SDCM = 3		
Lamp Lumen :	1040 lm		
Luminaire Lumen :	420 lm		
Lamp Wattage :	8.4 W		
Luminaire Wattage :	10 W		
Efficacy :	42 lm/W		
Ambient Temperature :	50°C		
Lumen Maintenance	L80B10 >108,000 h		
Controller :	On-Off		
Input Voltage :	220-240Vac 50/60Hz		
Net Weight :	1.11 kg.		

Ordering code guide



Icon definition

Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th



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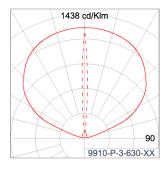
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Specification

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 aluminum 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 constant current LED driver. Conform to safety standard and electromagnetic compatibility standard.				
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				

Light Distribution



White 06

	m.	8	4	0	4	8
Beam Illuminanc	4.5					
	3.5			3.03.0	. /	\square
	2.5		62.5	3.03.0	62.5	
	1.5				/	
	0.5			W		
		85lx	170lx	255lx	340Ix	425lx

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Accessories



Ordering Code: AUN-CAB-0002-00 Cable H07RN-F 3x1sqmm, L= 2000, with UniBlock anti-humidity kit, pre-assembly from factory



Ordering Code: AUN-CAB-0004-00 Cable H07RN-F 3x1sqmm, L= 500, with UniBlock anti-humidity kit, pre-assembly from factory



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