CASA – BOLLARD FLANGE BASE CVDA

BOLLARD



LAST UPDATE: 26-08-2025



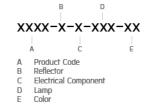
The CASA luminaire range is the perfect lighting tool for residential lighting tasks. Although small in size the lighting performance satisfies professional standards. CASA is available as single or double directional wall light, surface mounted downlight and bollard. Computer optimized reflectors and diffusor generate light with remarkable brilliance and color consistency. Excellent corrosion resistance is archived through the use of high quality extruded aluminum and enhanced LM6 die cast alloy. CASA is suitable for environments up to 50°C.

Technical Data



Ordering Code : 7188-0-7-431-XX Lamp : LED CCT : 4000 K CRI : CRI >80 SDCM = 3 SDCM : Lamp Lumen : 270 lm Luminaire Lumen : 120 lm Lamp Wattage : 2.1 W[24Vdc] Luminaire Wattage : 2.1 W Efficacy : 57 lm/W Ambient Temperature : 50°C Lumen Maintenance L80B10 >108,000 h Controller : Remote Input Voltage : 24Vdc Net Weight : - kg.

Ordering code guide



Icon definition

Ø65

- Ø110 -

500

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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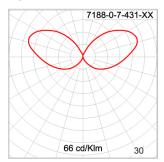
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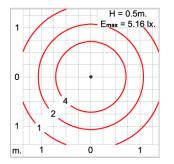
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Specification IEC Standard IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires Protection IP66 Class I Protection against mechanical impact IKO9 on body and optical part. IK Rating Luminaires Body Housing High-pressure die cast aluminum alloy body and components. Extruded aluminum S6063 alloy body with low copper content. **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. Diffuser Self-extinguishing high impact resistant clear polycarbonate diffuser with UV stabilized additive. 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 protected by M16 cable gland. To be used with HO5RN-F/ HO7RN-F cable with 5-10mm. diameter. Cable Entry Led High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material. Driver Driver is not included and has to be ordered separately. Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C. Terminal Block Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. Class1 luminaire provided with the earth connection. Pre-Wire Cable Pre-wired with 5-core cable for power (3x1 sqmm.) and dimming signal (2x1 sqmm.). Equipped with anti-humidity kit. Caution Installation work has to be carried on according to the enclosed installation manual. Color Black 01 Graphite O2 Dark Grey 03 Aluminum Silver O4 White 06

Light Distribution





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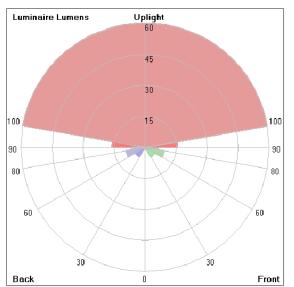
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Bug Report



LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	0.3	0.1	0.3
FM	[30-60]	5.5	2.0	4.6
FH	[60-80]	9.5	3.5	7.9
FVH	[80-90]	6.6	2.5	5.5
BL	[0-30]	0.3	0.1	0.3
BM	[30-60]	5.5	2.0	4.6
BH	[60-80]	9.5	3.5	7.9
BVH	[80-90]	6.6	2.5	5.5
UL	[90-100]	15.9	5.9	13.3
UH	[100-180]	60.3	22.3	50.2
Total		120.0	44.4	100.0

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Accessories



Ordering Code: AUN-CON-0011-00 IP68 connection device, cable diameter 7.1-13mm, 1-10V or DALI



Ordering Code: AUN-CON-OO14-OO IP68 connection device, cable diameter 8-12.5mm, 1-10V or DALI



Ordering Code: AUN-GSH-0042-XX Uplight shield cover, pre-assembly from factory

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