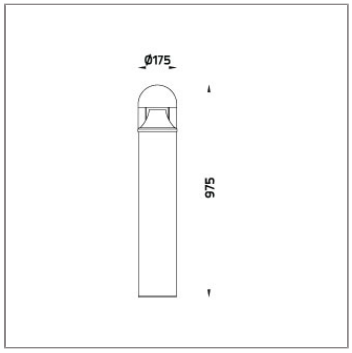
FUJI

FUJI ROUND

BOLLARD

LAST UPDATE: 31-10-2025

FUJI is a family of shielded bollard with symmetrical light distribution. FUJI is fitted with the latest generation of COB LED with exceptional color consistency. The family is also available in HID version and with E27 holder for Led retrofit lamps. It is generally installed in walkways, parks, commercial areas and open spaces. It provides general lighting for the residential areas where light pollution has to be controlled. The bollard height can be customized according to specific requirement. An anchorage unit is available as an accessory.



Technical Data

IP65 IK 08 10

Ordering Code :	7111-0-2-493-XX
Lamp :	Led Retrofit STICK
Socket	E27
CCT :	2700-6500 K
Lamp Wattage :	5-9 W
Ambient Temperature :	25°C
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	5.70 kg.

Ordering code guide

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

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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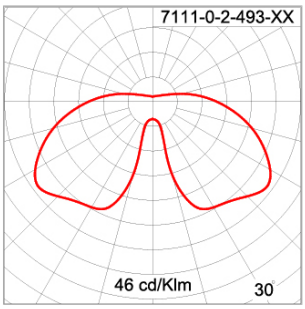
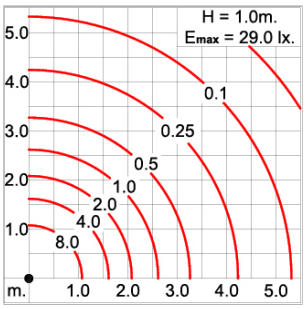
Specification

IEC Standard	IEC 60598-1 General Requirement
	IEC 60598-2-1 Fixed Luminaires
Protection	IP65 Class II
IK Rating	Protection against mechanical impact IK08 on body and IK10 optical part.
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.
Reflector	Glare shield slanted aluminum louvers.
Gasket	Weather resistant silicone gasket. 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 H05RN-F/ H07RN-F cable with 6-13mm. diameter.
Lamp Holder	E27 lampholder in ceramic body. VDE/ ENEC approved.
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.
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





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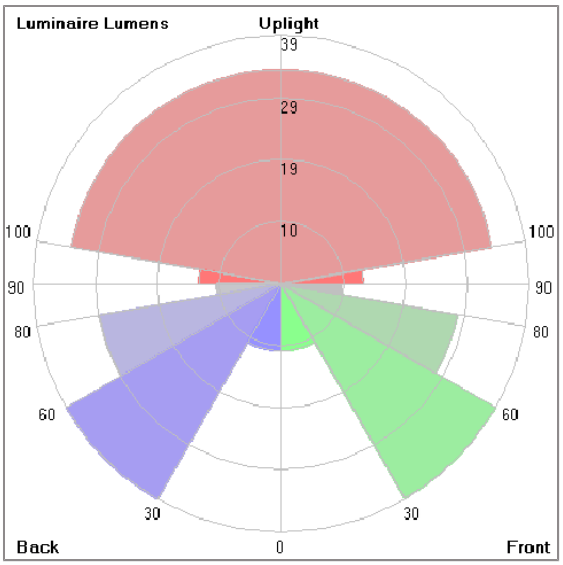
Bug Report



Lum. Classification System (LCS)

LCS	Zone	%Lumens	%Lamp	%Lum
FL	(0-30)	10.5	1.2	4.8
FM	(30-60)	38.5	4.3	17.5
FH	(60-80)	27.8	3.1	12.6
FVH	(80-90)	9.5	1.1	4.3
BL	(0-30)	10.4	1.2	4.7
BM	(30-60)	38.7	4.3	17.6
BH	(60-80)	28.7	3.2	13.0
BVH	(80-90)	10.1	1.1	4.6
UL	(90-100)	12.8	1.4	5.8
UH	(100-180)	33.3	3.7	15.1
Total		220.3	24.6	100.0
BUG Rating		B0-U2-G1		

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Accessories

Ordering Code:
AUN-CON-0009-00
IP68 connection device, cable diameter 5-9.5mm, On-Off

Ordering Code:
AUN-CON-0010-00
IP68 connection device 3 pole, cable diameter 5-9.5mm, with distribution block

Ordering Code:
AUN-CON-0013-00
IP68 connection device, cable diameter 7-11.5mm, On-Off

Ordering Code:
AUN-ACB-0001-00
Anchor bolt kit, bollard

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