# FIN

### FIN - STAND

PROJECTOR

## 

LAST UPDATE: 29-05-2024



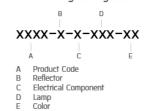
FIN is a series of floodlights with Symmetric and Bi-symmetric light distribution. Fin is equipped with High Power LED module available in 2700K, 3000K and 4000K with high CRI. It is also available in traditional HID light source. The aluminium reflectors and PC lenses used in this luminaire are designed by high-end lighting engineering software. The graduated scale provides precise aiming of the luminaire. The range of accessories such as ground mount spike, tree strap and glare shield cap makes FIN a dynamic floodlight choice. FIN is suitable to light up small to medium sized objects or areas such as signage boards, ceiling, building facades, etc.

### Technical Data



Ordering Code : 5802-5-2-235-XX Lamp : QT-DE12 Socket RX7s Beam : **Bi-Symmetric** CCT : 3000 K Lamp Lumen : 5300 lm Luminaire Lumen : 5300 lm Lamp Wattage : 300 W Luminaire Wattage : 300 W Ambient Temperature : 25°C Controller : On-Off Input Voltage : 220-240Vac 50/60Hz Net Weight : 6.70 kg.

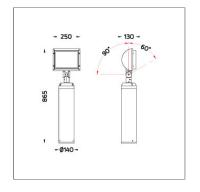
Ordering code guide



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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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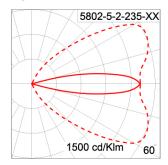
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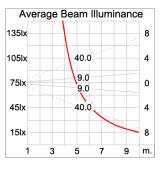
#### Specification

IEC Standard	IEC 60598-1 General Requirement
	IEC 60598-2-1 Fixed Luminaires
Protection	IP65 Class I
IK Rating	Protection against mechanical impact IKO8 on body and IKO7 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	Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
Reflector	High performance CNC forming aluminum reflector sheet.
Adjustable Optic	Adjustable aiming unit through graduated scale.
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 6-13mm. diameter.
Lamp Holder	RX7s/ RX7s-24 in ceramic body. IMQ/ 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.
	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 Wooden Brown 07



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## **Unilamp**

Accessories



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



Ordering Code: AUN-GHS-0014-XX Glare shield cap



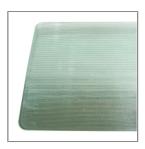
Ordering Code: AUN-CON-0010-00 IP68 connection device 3 pole, cable diameter 5-9.5mm, with distribution block



Ordering Code: AUN-ACB-0007-00 Anchor bolt kit



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



Ordering Code: AUN-SOF-0013-00 Flat beam lens, Non LED, pre-assembly from factory