REGOR

REGOR 300 - FLOOD LIGHT

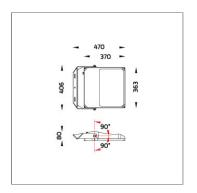
SURFACE WASHERS & FLOOD LIGHTS



LAST UPDATE: 02-04-2024



REGOR is robust designed high performing flood light suitable for a wide range of applications. Equipped with a pre-wired cable of 1500mm length for rapid and cost-saving installation. The internal vent prevents moisture buildup and extends the useful life time and reliability. The integrated scale allows easy and reliable aiming. With a range of symmetric and asymmetric beams REGOR is a great choice for car parks, faade lighting and general large scale outdoor lighting applications. With a temperature range from -30°C to 50°C, IP66 water ingress protection and light weight construction REGOR ticks many boxes in everyday lighting specifications.



Technical Data



Ordering Code : 2204-J-3-007-XX

LED Lamp: Beam: Т3 CCT: 5000 K CRI: CRI >70 SDCM: SDCM = 5Luminaire Lumen : 43750 lm Luminaire Wattage: 295.0 W 148 lm/W Efficacy:

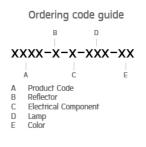
Ambient Temperature : 50°C

Lumen Maintenance L80 >60,000 h [@25°C]

Controller : On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 8.10 kg.





Icon definition

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www.unilamp.co.th

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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 IK08

Luminaires Body Housing High-pressure Die Cast Aluminium alloy body and components.

Coating Process Luminiare 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.

Lens Molded PMMA lens from renowned manufacturers in various light distribution patterns.

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 are in stainless steel with protection grease.

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.

Pre-Wire Cable Pre-wired with 1500mm long 3x1 sqmm cable.

Equipped with pressure equalization element.

Caution Installation work has to be carried on according to the enclosed installation manual.

Color Black A1

Light Distribution

