# REGOR

### REGOR 300

PROJECTOR

## 

LAST UPDATE: 15-10-2024



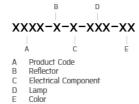
REGOR is robust designed high performing flood light suitable for a wide range of applications. Equipped with a pre-wired cable of 1500mm length for rapid and cost-saving installation. The internal vent prevents moisture buildup and extends the useful life time and reliability. The integrated scale allows 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-D-3-007-A1       |
|-----------------------|-----------------------|
| Lamp :                | LED                   |
| Beam :                | 53°                   |
| CCT :                 | 5000 K                |
| CRI :                 | CRI >70               |
| SDCM :                | SDCM = 5              |
| Luminaire Lumen :     | 46220 lm              |
| Luminaire Wattage :   | 295.0 W               |
| Efficacy :            | 156 lm/W              |
| 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.              |
|                       |                       |

Ordering code guide



Icon definition

470 -

406

370

1 363

> 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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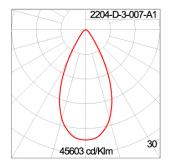
## 🕰 Unilamp

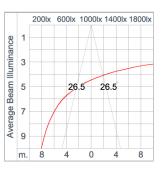
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#### Specification

| 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 aluminum 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         | 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<br>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





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