

Unilamp

MACRON

Product Image



Application Type: WALL MOUNT LUMINAIRES
Product Name: MACRON Flat - Wall Light
Ordering Code: 7507-0-3-873-XX

 Lamp Type:
 LED

 Socket:
 N/A

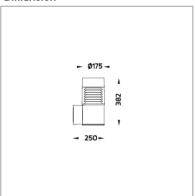
 Watt:
 20 W

 Lumen:
 1800 lm

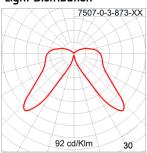
 Beam:
 N/A

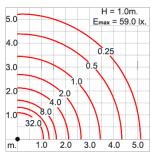
 Kelvin:
 3000 K

Dimension



Light Distribution





^{*}Due to the constancy of product development, we reserver the right to alter all specification without prior notice.



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Last Revised On: 20-May-2017

Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP65 Class I

IK Rating Protection against mechanical impact IK08 on body and IK10 optical part.

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

Extruded Aluminium 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. Material from Teijin – Japan.

Reflector Glare shield slanted aluminium louvers.

Gasket Weather resistant silicone gasket. Working temperature -40°C to +200°C.

External screws are in stainless steel with protection dipping.

Cable Entry Cable entry protected by weather proof EPDM grommet and to be used with HO5RN-F/ HO7RN-F cable with 7-10mm. diameter.

LED High quality AC LED module. Conform to safety standard and electromagnetic compatibility standard.

The whole systems tested to be operated under maximum ambient environment up to +40°C.

Internal wire Tinned copper conductor with silicone insulated internal wire from ENCO or equivalents. IMQ approved. Working temperature -40°C to

+180°C.

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

Terminal Block/ Connector Assembled with quick connector for cable with cross section up to 2.5mm² from ADELS or equivalents. VDE approved.

Class1 luminaire provided with the earth connection.

Color Black (replace the last 2 digits of ordering code with O1)

Graphite (replace the last 2 digits of ordering code with O2)

Dark Gray (replace the last 2 digits of ordering code with O3)

Aluminium Silver (replace the last 2 digits of ordering code with O4)

White (replace the last 2 digits of ordering code with O6)