







DXF 2D - 3335.dxf Montaggi - disco 07-20.pdf BIM - 3335 Disco 6 LED UGR22 rotosymmetrical - 20200623.zip

Lmax=1500

3335 Disco 6 LED UGR>22 - rotosymmetrical

HOUSING and FRAME: pressed in die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins are integrated into the cover. SUSPENSION CONNECTION: version with connector for suspension installation directly on the housing. For median lane installation, the lamp must be equipped with the relative accessories in die-cast aluminium. The accessory must be applied to the housing by means of 4 steel rods with a diameter of 8mm each.

OPTICS: highly efficient secondary PMMA lens combined with flux recovery system in high-performance metallic polycarbonate. DIFFUSER: plexiglass.

COATING: the standard liquid immersion coating consists of a first metal surface pre-treatment stage, a successive epoxy cataphoresis corrosion and salt resistant coating, and a final layer of bi-component acrylic liquid UV-stabilised coating.

WIRING: standard with 700mA and double-insulated driver 220-240V 50/60Hz. STANDARD SUPPLY: device for automatic temperature control. In the event of an unexpected LED temperature rise caused by particular weather conditions or a LED failure, the system will reduce the luminous flux to lower the working temperature and guarantee proper operation. Safety diode to protect against voltage peaks

LED: Latest generation LED technology, Ta-30+40°C life 80.000h L80B10 Photobiological safety class: exempt group

At the customer's request, the lamp can be equipped with several light dimmers installed directly on the fixture:

- Bi-power dimming with virtual midnight option.

- 1-10V dimmable driver with external control.

- Power line carrier (PLC) remote control.

The fixture comes with a watertight IP67 connecter for line connection. This enables easy and quick installation.

In case extraordinary maintenance is needed, the product is supplied with double insulation switch that cuts off electricity when the cover is opened. Class of insulation II and degree of protection IP66-IK08 pursuant to EN 60598-1.

| Code      | Gear | Kg    | Lumen Output-K-CRI             | WTot  | Colour   |
|-----------|------|-------|--------------------------------|-------|----------|
| 330033-00 | CLD  | 14,01 | LED-8917Im-700mA-4000K-CRI 80  | 102 W | GREY9007 |
| 330034-00 | CLD  | 13,91 | LED-13376lm-700mA-4000K-CRI 80 | 152 W | GREY9007 |
| 330035-00 | CLD  | 15,03 | LED-17835lm-700mA-4000K-CRI 80 | 203 W | GREY9007 |

The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated