

**IRIS 2 energy saving luminaires – another PREMIUM class street lighting products. More powerful version of the IRIS 1 luminaire.** Meets the highest standards of quality, efficiency and design. Certified and successfully sold in many European countries. Easy to maintain – can be opened and serviced without special tools. Thanks to the wide range of photometric solutions, the luminaires can be used in a wide range of applications – from motorways to local roads, car parks, railway platforms, pedestrian areas, parks, cycle paths and other spaces. Power up to 200 W. Control: 1-10V, DALI, DSI, chronoSTEP.

Made in EU

Housing: high pressure die-cast aluminium, painted, corrosion resistance class C4. Recommended mounting height: 10-20 m.



Product name IRIS 2

Light source OSRAM / LUMILEDS

**Light color** 2700 - 6500 K

**Color Rendering Index** Ra > 70

Power From 100W to 200W

IP 66

IK 09

Efficacy Up to 165 lm/W

**Optinal Sockets** Nema Zhaga

Interfaces (optional) - one4all (DALI DT 6, DSI,

- switchDIM, corridorFUNCTION V2) - ready2mains (configuration and
- dimming via mains) U6Me2 (configuration of chronoSTEP 2 via mains)

Suitable for mains voltage peaks (burst/surge) 6kV / 10kV

**Driver** 180 – 264VAC, 176 – 280 VDC



**Optics** Asymmetric optics lens

**Optical cover** Glass, thermally hardened

Tool-less operation Lid opening and driver change

Safe Maintenance Technology Safety switch disconnects power on opening

Material Heat sink: Cast aluminum, painted

Color Grey RAL 7015 or RAL7035





Operating temperature -40°C  $\leq$  Ta  $\leq$  +50°C

**Life expectancy L/B** L90 B10 by 100000 hrs (Ta = 25°C)

Maintenance Optical module sealed for life No internal cleaning required

Installation Adjustable bracket: angle -15° +15°, Ø 42-60 mm

Remarks Luminaries are ready to install

CB

**Size** 610 x 290 x 95 mm

More info on www.enimlighting.com