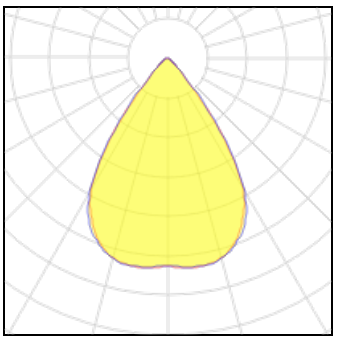
# Product data sheet

EXT_3_LED_130W_NEUTRAL_WIDE
718313032
PETRIDIS

Technical Features - Body and cover in die-cast aluminum with minimum EN 47100 title with low content copper and high resistance to atmospheric agents. - Pressure compensation filter in Teflon. - Gaskets in anti-aging rubber, removable. - Extra-clear tempered glass, 5 mm thick, with aesthetic silkscreen print in silver. - Closure screws in stainless steel with TORX T20 imprint. - External screws in stainless steel. - Opening provides access to optics and cable box in a single and easy step by using two solid stainless screws. - Galvanized steel bracket painted in Silver color. - For the adjustment of floodlight, the floodlight with aluminum lateral protractor scale. - Power supply cable through a cable gland PG13. - Power correction factor at full load > 0.9. - Power supply 220 - 240V / 50 - 60 Hz VAC. - PLUS optic: symmetric optic designed in-house in two different beams, in order to meet different illumination needs. - The optic consists of high purity aluminum (99,99%) reflectors, with elevated reflectance and performance. - Available optics: • MB optic - Medium beam: 2x26°; with specular finishing;(*) • WB optic - Wide beam: 2x40°; with peened finishing. Protection Against Surges - CL I: up to 10kV in common mode and 6kV in differential mode. Upon Request - At colour temperature 3000K.

## Light output 1



### 1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 130 W | LOR | 100% |
| Lamp flux | 19870 lm | Total flux | 19864 lm |
| Luminous efficacy | 153 lm/W | Total power | 130 W |
| CCT | 4000 K | | |
| CRI | 70 | | |

### Mounting mode

Ceiling mounted, Contact rail, Floor mounted, Pole top mounted

### Shape and measurements

Length: 15.12 in
Width: 11.81 in
Height: 3.62 in

### Adjustability

Rotatable, Tiltable

### Design

Material impression: Aluminum, Glass

### Electric

System power: 130 W
Appliance Class: I

### Protection

IP: 66
IK: 08
Resistant to impact of balls
Designation labels: CE, ENEC