45

Designed by Tim Derhaag









## Famiglia / Family

45



**Power Led**
9W
540 lm - 3000K/CRI 80

## Colori / Colours

30 Black

54 Anodized Aluminium

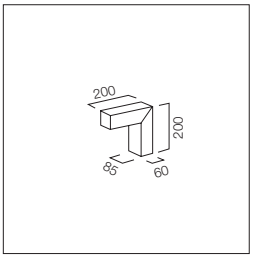
**Descrizione / Description**

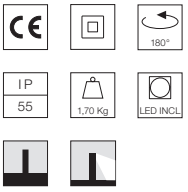
Famiglia di apparecchi di illuminazione da esterno con testa orientabile in tre posizioni, 0º, 45º e 90º.
Sorgente luminosa power LED.
Corpo, testa e fondello in lega di alluminio 6010 anti-corodal estrusa con protezione fosfocromata anticorrosione.
Riflettori in alluminio 46100 pressofuso con finitura superficiale ottenuta mediante procedimento di alluminizzazione sotto vuoto.
Diffusori disponibili in bianco opaco o finitura trasparente per rispondere ad esigenze di elevata efficienza.
I materiali plastici utilizzati (PC o APEC) sono stampati ad iniezione e stabilizzati UV.
Il giunto meccanico è dotato di due flangie in lega di alluminio 46100 pressofuse con protezione anticorrosione in alodina gialla, due elementi a frizione rispettivamente in resina acetale stampata ad iniezione (POM) e lana di vetro 30% nylon.
Accessori in elastomeri di silicone. Le viti esterne esposte ad eventi meteorologici sono realizzate in acciaio inossidabile (AISI 316). Gli accessori includono schermi antiabbagliamento in Zamak 12 pressofuso con protezione anticorrosione in alodina gialla e finitura in polvere epossidica di colore nero opaco, i quali modificano l'angolo di uscita del raggio di luce per non arrecare disturbo alla vista.
È possibile bloccare la testa di ciascun apparecchio nella posizione scelta.

Family of outdoor luminaires with adjustable head in three positions, 0º, 45º and 90º. LED power light source power.
Body, head and base are extruded anticorodal 6010 aluminum alloy with phospho-chromated protection against corrosion. Reflectors in die-cast 46100 aluminum with a surface finish obtained by means of a vacuum aluminization process.
The diffusers are available in opal white or in transparent finish whenever high efficiency is required.
The plastic materials used (PC or APEC) are injection-molded and UV-stabilized.
The mechanical joint has two die-cast 46100 aluminum alloy flanges with yellow alodine non-corrosive protection, two friction elements made respectively of injection-molded acetal resin (POM) and 30% nylon glass wool.
Silicone elastomer fittings. The external screws, which are exposed to weather conditions, are in stainless steel (AISI 316). Accessories include anti-glare screens in diecast Zamak 12 with non-corrosive yellow alodine protection and matte black epoxy powdercoat finish, which modify the angle at which the beam of light leaves the luminaire for enhanced visual comfort.
The head of each luminaire can be locked at the chosen position.

## 45 Adj Led 1





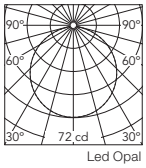

Completare con diffusori obbligatori.

To be completed with the required diffusers.

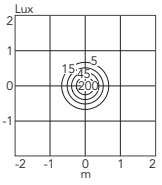
**Power Led:** 9W - 540 lm - 3000K/CRI 80

- F0070030
- F0070054

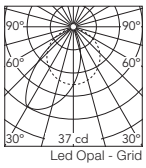
540 lm ≠ FIXT 207 lm



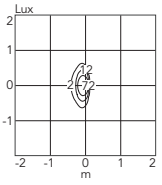

Led Opal



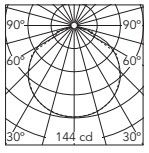

540 lm ≠ FIXT 64 lm



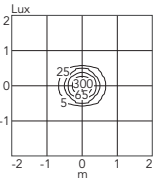

Led Opal - Grid



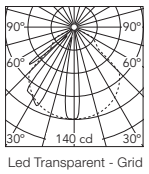

540 lm ≠ FIXT 404 lm



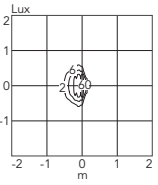

Led Transparent




540 lm ≠ FIXT 125 lm

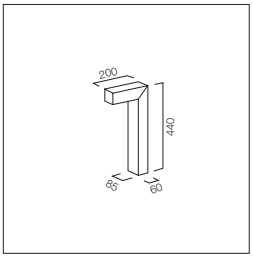


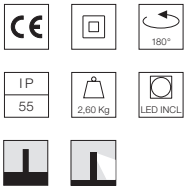

Led Transparent - Grid




## 45 Adj Led 2





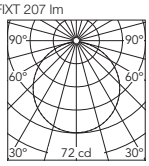

Completare con diffusori obbligatori.

To be completed with the required diffusers.

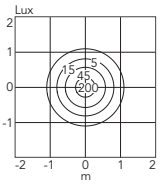
**Power Led:** 9W - 540 lm - 3000K/CRI 80

- F0071030
- F0071054

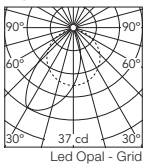
540 lm ≠ FIXT 207 lm



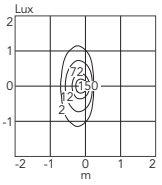

Led Opal



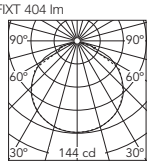

540 lm ≠ FIXT 64 lm



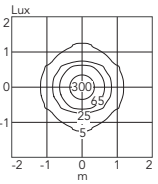

Led Opal - Grid



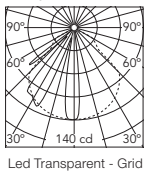

540 lm ≠ FIXT 404 lm



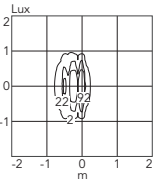

Led Transparent



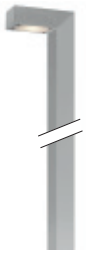

540 lm ≠ FIXT 125 lm

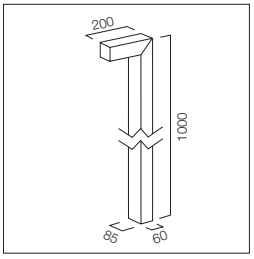


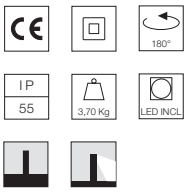

Led Transparent - Grid



## 45 Adj Led 3





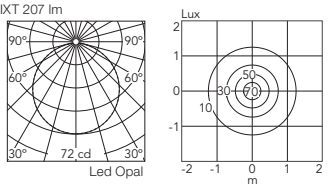

Completare con diffusori obbligatori.

To be completed with the required diffusers.

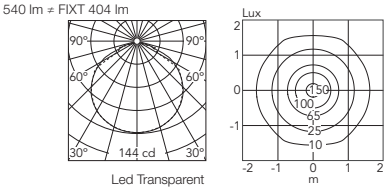
**Power Led:** 9W - 540 lm - 3000K/CRI 80

- F0072030
- F0072054

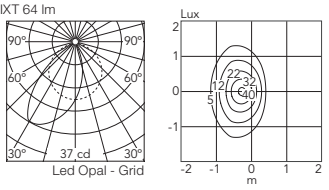
540 lm ≠ FIXT 207 lm



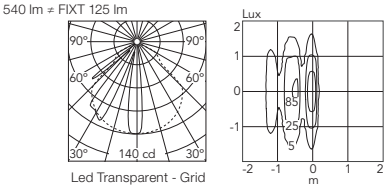

540 lm ≠ FIXT 404 lm



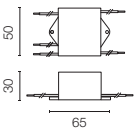

540 lm ≠ FIXT 64 lm




540 lm ≠ FIXT 125 lm




## Accessori / Accessories

| | | | |
|---|---|---|---|
| Diffusore ad alto comfort (opale). | High comfort diffuser (opal). | F0074071 |  |
| Diffusore ad alto rendimento (trasparente). | High performance diffuser (transparent). | F0074000 |  |
| Griglia anti-abbagliamento. | Low glare grid. | F0056030 |  |
| Palo da interrare. | Pole to be placed in the ground. | F0057000 |  |
| Flangia da cementare. | Flange to be cemented. | F0058000 |  |
| Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66. | Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66. | F990E00A000 |    |