

# XTIGHT

WATERPROOF LUMINAIRES  
ARMATURE STAGNE

LED  
EQUIPPED



## IT

Serie di apparecchi di illuminazione stagni, con grado di protezione IP65, montaggio a soffitto o a sospensione, equipaggiati da moduli lineari a LED SMD, temperatura di colore bianco caldo, bianco neutro o bianco freddo.

### CORPO

Carcassa e diffusore in policarbonato estruso, monoblocco, stabilizzato ai raggi UV, autoestinguente, colore bianco per corpo, diffusore opalino. Coperchi laterali in policarbonato bianco con guarnizioni in silicone. Due passacavi in nylon (uno ad ogni estremità) per cavi di ingresso con diametri compresi tra 6 e 7mm. Set composto da due staffe di montaggio in acciaio.

### SISTEMA OTTICO

Riflettore (con ruolo anche di raffreddatore) in lamiera di lega d'alluminio anodizzato. Diffusore in policarbonato opalino, estruso in un corpo unico con la carcassa.

### ALIMENTAZIONE

Tensione di alimentazione 180-265V, 50Hz. Alimentatore in corrente costante fornito con l'apparecchio. Due passacavi in nylon (uno ad ogni estremità) con morsettiere 2P, max. 1mm<sup>2</sup>, per la connessione singola o in linea degli apparecchi.

### CAMPI DI APPLICAZIONE

Installabile in ambienti polverosi o con elevata umidità, depositi, parcheggio, lavanderie, laboratori, spazi industriali. Dimensioni trasversali piccoli, forma adatta e bassa luminanza, consentono l'installazione degli apparecchi di questa famiglia in linea continua nei supermercati piccole o medie.

## EN

Series of dustproof and waterproof light fittings, IP65, surface or suspended mounting, equipped with SMD LEDs linear modules, warm white, neutral white or cool white color temperature.

### HOUSING

Housing and diffuser of extruded polycarbonate, monoblock, UV stabilized, self-extinguishing, in white color for the case and opal for the diffuser. Side covers of white polycarbonate, with silicon gel gaskets. Nylon cable glands (one at each end), for cable with diameters between 6 and 7mm. Set of two steel clamps for fixing.

### OPTICAL SYSTEM

Anodized aluminum alloy board reflector (also with role of heat sink). Diffuser of opal polycarbonate solidary with the housing by extrusion.

### ELECTRIC GEAR

Power supply 180-265V, 50Hz. Constant current LED driver delivered with the light fitting. Two nylon cable glands (one at each end) with blocks of terminals 2P, max. 1mm<sup>2</sup>, for the individual or in line connection of the light fittings.

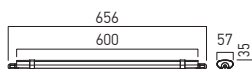
### RANGE OF APPLICATIONS

Installation in rooms with evolution of dust and high level of humidity, from warehouses, parkings, laundries, laboratories, industrial spaces. The small transversely dimensions, pleasant form and low luminance, allows the installation of the luminaires from this family in continuous lines in small or medium size supermarkets.

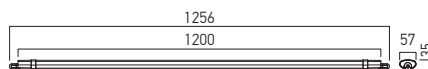
Standards: EN 60598-1:2015, EN 60598-2-1:1989, EN 62493:2015, EN 62471:2008, EN 62031:2008 + A2:2015, EN 60529:1992 + A2:2013, EN 55015:2013, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009.



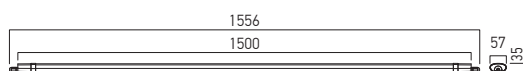
### TGH01



### TGH02



### TGH03



Code	Finishing	LED type	Number of LED	Power	Input voltage	Input frequency	Luminous flux	LED color temperature	Driver	Optics	CRI	Weight
<b>TGH01WW</b>	○	SMD 2835	96	18W	180-265V	50Hz	1708 lm	● 3000K	Included	120°	80	0,24 kg
<b>TGH01NW</b>	○	SMD 2835	96	18W	180-265V	50Hz	1857 lm	● 4000K	Included	120°	80	0,24 kg
<b>TGH01CW</b>	○	SMD 2835	96	18W	180-265V	50Hz	1916 lm	● 6000K	Included	120°	80	0,24 kg
<b>TGH02WW</b>	○	SMD 2835	192	36W	180-265V	50Hz	3489 lm	● 3000K	Included	120°	80	0,40 kg
<b>TGH02NW</b>	○	SMD 2835	192	36W	180-265V	50Hz	3792 lm	● 4000K	Included	120°	80	0,40 kg
<b>TGH02CW</b>	○	SMD 2835	192	36W	180-265V	50Hz	3886 lm	● 6000K	Included	120°	80	0,40 kg
<b>TGH03WW</b>	○	SMD 2835	240	45W	180-265V	50Hz	4382 lm	● 3000K	Included	120°	80	0,49 kg
<b>TGH03NW</b>	○	SMD 2835	240	45W	180-265V	50Hz	4763 lm	● 4000K	Included	120°	80	0,49 kg
<b>TGH03CW</b>	○	SMD 2835	240	45W	180-265V	50Hz	4882 lm	● 6000K	Included	120°	80	0,49 kg

#### PHOTOMETRIC DATA

