

# Bolla-Guscio

## THE CERTAINTY OF TRADITION

Watertight compact luminaires made entirely of top-quality polycarbonate.  
Impact resistance greater than 20 J.

850° self-extinguishing and IP 55 protection rating ensured by the silicone external seal. Versions for fluorescent lamps with electronic supply power and with variable threshold photoelectric cell to turn on the light only when needed.

All products have double insulation to assure greater electric safety.

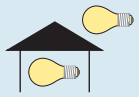


# BOLLA/GUSCIO RANGE

WATERTIGHT COMPACT CEILING-MOUNTING LUMINAIRES

GEWISS

## CHARACTERISTICS AND ADVANTAGES



CE



IP55



IK10 20J



850°C



### 20 J

The use of self-extinguishing polycarbonate with high mechanical resistance for both for the casing and diffuser ensure double the impact resistance of a floodlight's tempered glass.



### VERSIONS

#### WITH ELECTRONIC SUPPLY

The 13W high efficiency compact fluorescent lamps and electronic supply unit allow maximum visual comfort, stable light and immediate flutter-free ignition to be attained. Added to these advantages are also considerably lower consumption, longer service life of the lamps, safety cut-out of the power supply in case the lamp is exhausted or defected, and high power factor correction ( $\cos\phi = 0.95$ ).

### AUTOMATIC IGNITION

For night operation, the offer presents special versions with photoelectric cell having a threshold variable from 5 a 120 lux in order to assure ignition only during the night.

### SAFETY

Greater protection against accidental contacts of the earthing. All versions have double insulation.

BOLLA/GUSCIO RANGE



# Tonda ES

## THE LUMINAIRE BECOMES ETERNAL

Compact and entirely protected luminaire made of top-quality polycarbonate. The luminaire casing houses the external conduit with 16 mm to 20 mm diameter, perfectly integrating it inside its profile to get an installation carried out according to good workmanlike performance.

The diffuser is snapped inside the casing without the need to use tools. Impact resistance of the casing greater than 12 J and of the diffuser 20 J (double that of the tempered glass of a floodlight) 850° C self-extinguishing rating.

All the products have double insulation to guarantee greater electric safety.

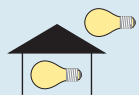


# TONDA ES RANGE

PROTECTED CEILING-MOUNTING LUMINAIRES

**GEWISS**

## CHARACTERISTICS AND ADVANTAGES



IP44



IK09 10J



850°C-PMMA



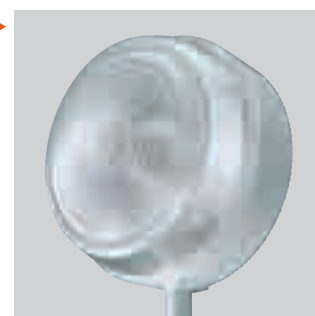
### STURDINESS

Ensured by the use of self-extinguishing polycarbonate with high mechanical resistance for both the casing and diffuser.



### INSTALLATION FLEXIBILITY

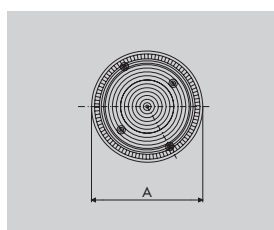
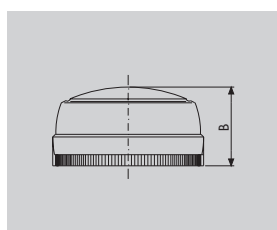
Tonda offers the possibility of entry for power supply both on the bottom and the side for flush or outdoor installations. The conduit is hidden in the casing profile in order to make the installation well-made in appearance as well.



### SAFETY

Greater protection against accidental contacts and elimination of the earthing. All the versions have double insulation.

### DIMENSIONS TONDA ES



LAMP POWER	A	B
60W	180	175
100W	230	175
1 x 7W	180	105
1 x 9 W	230	120
1 x 16W	230	120

TONDA ES RANGE