

# TEARDROP

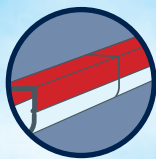
CEILING LIGHTS  
FOR CLEANROOMS



# KEY POINTS



Separate lamp body and  
snap-on cover



Wiring for continuous  
integrated rows



Aerodynamic ceiling lights specially studied for Cleanrooms and Laminar Flow Systems: their reduced width (50 mm) and the special shape of the screen give excellent airflow control with non turbulence.

Teardrop ceiling lights are constructed to permit the creation of rows of lights.

## APPLIANCES

Cleanrooms and Laminar Flow Systems for the Semiconductor, Electronic, Optical, Mechanical, Aerospace, Pharmaceutical, Medical and Hospital Industries.



# COMPONENTS' DESCRIPTION

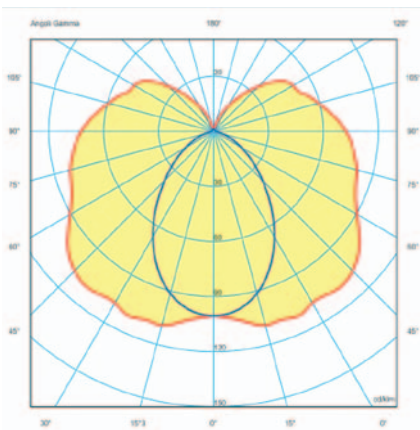
- **Screen** made of transparent polycarbonate characterised by a good flexibility, an optimum mechanical resistance and a good fire resistance.
- **Roof tile** made of extruded aluminium profile.
- **Lamp holder** made of extruded aluminium profile.
- **Electronic ballast.**
- Incorporated **phase selector** that allows for subdividing a row of ceiling lights on two different ignition switches in order to ensure the best load distribution.
- **Fuse** for protection of each single ceiling lamp

# OPTIONAL COMPONENTS

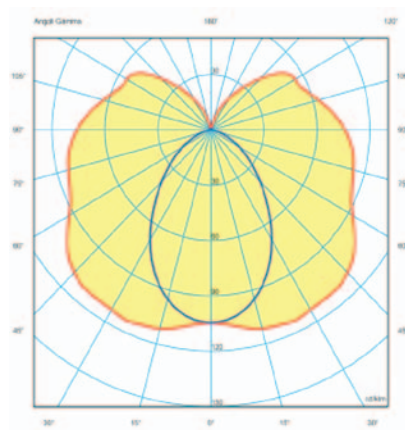
- Special **wiring** for high rows creation male / female
- Wiring for the use of LED tubes



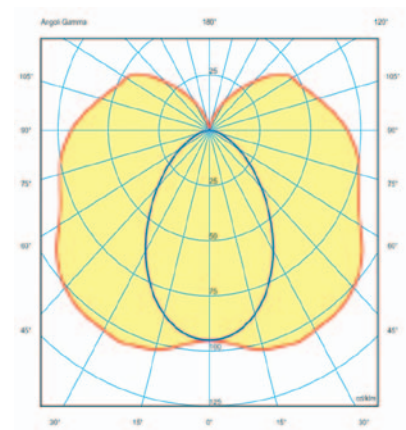
# PHOTOMETRIC CURVES



18W




36W



58W

# TECHNICAL DATA

TYPE	Dimensions mm	Feeding voltage	Protection degree	Power	Weight Kg
	AxBxH				
IP18	626x50x125	240Vca 50 Hz	IP40	18	1,4
IP36	1226x50x125	240Vca 50 Hz	IP40	36	2,9
IP58	1526x50x125	240Vca 50 Hz	IP40	58	3,5

CLEAN ROOMS	DEDICATED SYSTEMS	CLEAN ROOM COMPONENTS	SPECIAL EQUIPMENT	PLANT
 MICROELECTRONICS	 PRINTED CIRCUITS	 FALSE CEILINGS	 AIR SHOWERS	 CONDITIONING
 ELECTRONICS	 BOTTLING	 MOTOISED FANS	 TRANSFER HATCHES	 SUCTION
 PHARMACEUTICAL	 HOSPITALS	 WALLS	 CLEAN CABINS	 AIR DUCTING
 HOSPITALS	 PHARMACEUTICAL	 FLOATING FLOORS	 DUST REMOVAL	
 BOTTLING	 FOOD	 CEILING FIXTURES	 CHANGING ROOM FITTINGS	