

# STREET LIGHTING FIXTURES WITH LED LAMPS

Explosion Proof Electrical Equipment



Weatherproof Lighting

STREET LED

Installation: Safe area  
Classification: I

## STREET LED



	LED LIGHTING FIXTURES
	CEI / EN
EXECUTION	INDUSTRIAL WEATHERPROOF
AMBIENT TEMPERATURE	-
PROTECTION DEGREE	IP65
CERTIFICATE REF.	-
RULES OF COMPLIANCE	EN 60598-1+A1; EN 60598-2-1; EN 60598-2-3;

### Mechanical characteristics

Body	die casting aluminium
Wiring plate	reinforced nylon
Painting	thermosetting polyester powder (grey RAL-7039)
Protection glass	Tempered 4mm
Fixing holder	Suitable for Ø60mm poles - adapter is required for Ø40mm poles

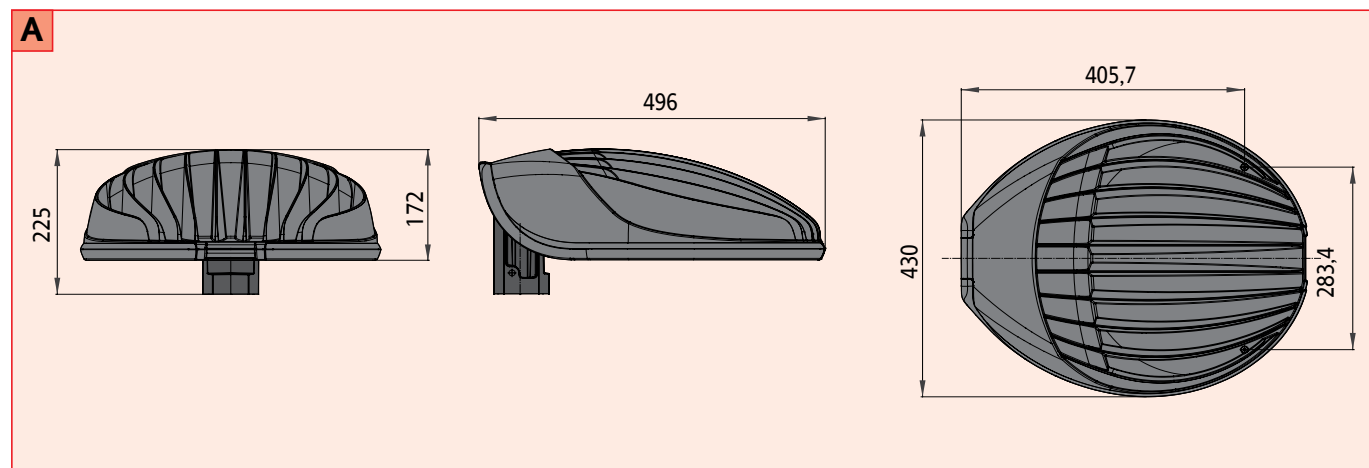
### Electrical characteristics

Power supply	electronic ballast 230V 50Hz (cos $p \geq 0,98$ )
Type lamp	LED Philips REBEL by 1W, integrated with asymmetric secondary lenses
Internal wiring	high-temperature resistant silicon rubber insulation cables

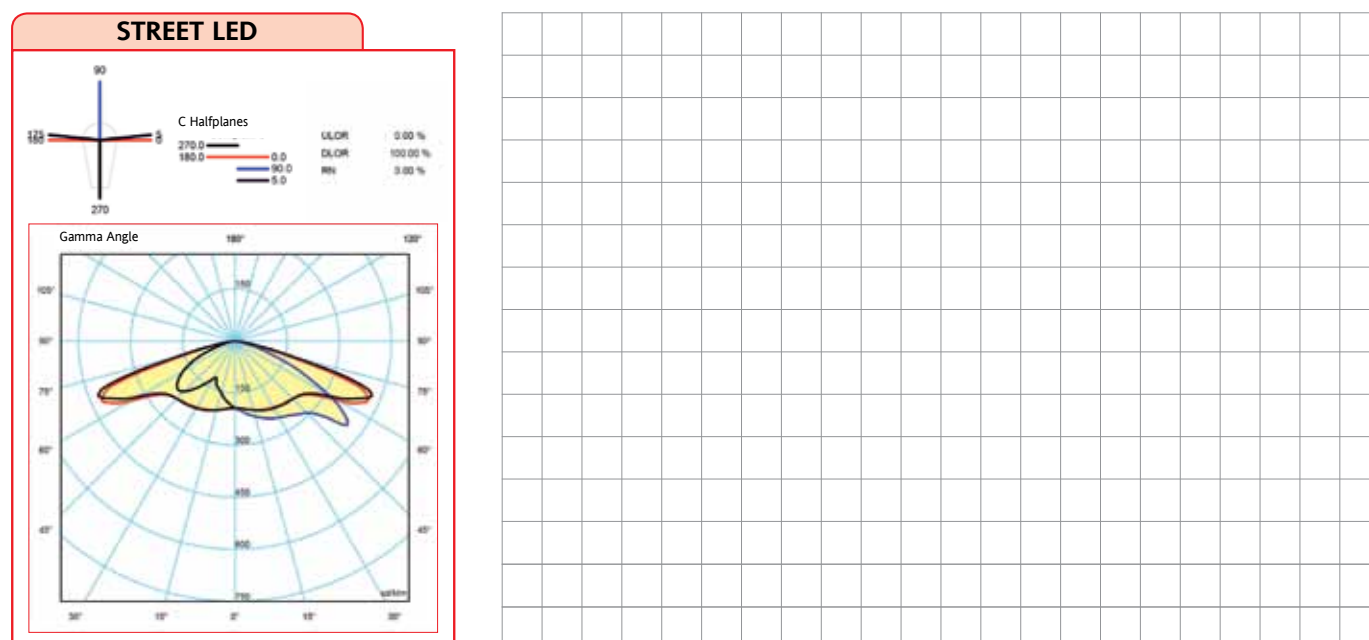
## STREET LED Technical data

CODE	TYPE LAMP	LIGHTING OUTPUT	WEIGHT [kg]	DETAIL
<b>LED LIGHTING FIXTURES - POWER SUPPLY 230V-50Hz</b>				
STREET LED-24	24led x 1W	4800 lm	11,00	A
STREET LED-36	36led x 1W	7200 lm	11,00	A
STREET LED-48	48led x 1W	9600 lm	11,00	A
STREET LED-60	60led x 1W	12000 lm	11,00	A

### Reference details



## STREET LED Polar diagrams – photometric data



### REMARK:

Due to the development of the national and international specifications and of the technology, the above technical characteristics showed on this bulletin can be considered as binding on our confirmation only.