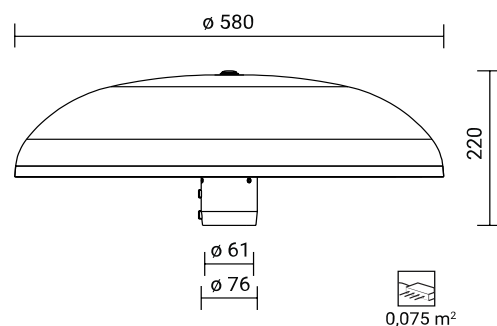


LM 08 P - TECHNICAL SHEET



LIGHTING BODY

Cylindrical lighting body complying with EN 60598-1-2-3 standards equipped with Ø 60 mm pole head fitting.

LIGHTING BODY STRUCTURE

Die-cast anodized aluminum sheet canopy (UNI EN 1706), tempered glass cover and anodized aluminum alloy luminare body.

DIMENSIONS

Ø580X220 mm

WEIGHT

7 kg all included.

LED SYSTEM TECHNICAL CHARACTERISTICS

CRI > 70 LED module with luminous efficiency up to 79 lm/W for the whole fixture, available with color temperature 2700/3500/4000/5000°K, economic fixture life $T_a=25^\circ$ 50,000/100,000 hours. High-performance DC power supply with 1-10V interface. IP66 degree of protection. Power supply 220-230V 50/60Hz overvoltage protection 10Kv.

PAINTING CYCLE

Pickling and washing with demineralized water, nanotechnological process, drying at 160°C, polyester powder coating RAL 9005 and oven curing at 200°C (Fixture body).

Anodizing (Canopy).

SYSTEM PERFORMANCE

LED NUMBER	POWER W	TEMP. COLOR °K	FLUX lm	LED EFFICIENCY lm/W
24	28	2700	3350	91
24	28	3500	3550	96
24	28	4000	4050	109
24	28	5000	4050	109
36	40	2700	4750	90
36	40	3500	5100	96
36	40	4000	5750	109
36	40	5000	5750	109
48	55	2700	6000	83
48	55	3500	6450	88
48	55	4000	7250	100
48	55	5000	7250	100
72	79	2700	9400	102
72	79	3500	10100	109
72	79	4000	11450	124
72	79	5000	11450	124

PHOTOMETRIC CURVES

