

Streetlight Mini



ISO9001
ISO14001



CE CB

RoHS
Compliant

IP66
IK10

LM-80



High-efficiency LED light source

Philips Lumileds 3030 2D Greater than 165lm/W high efficacy, illumination grade LED light source.



Photocell available

Lamp will Auto turn on and off according to lux difference.



High-end Inventronics LED driver, integrate dimming function and 4KV /6KV surge protection. Provide excellent performance and lifespan.



Connect base

Disassemble easily which reduces maintenance costs.



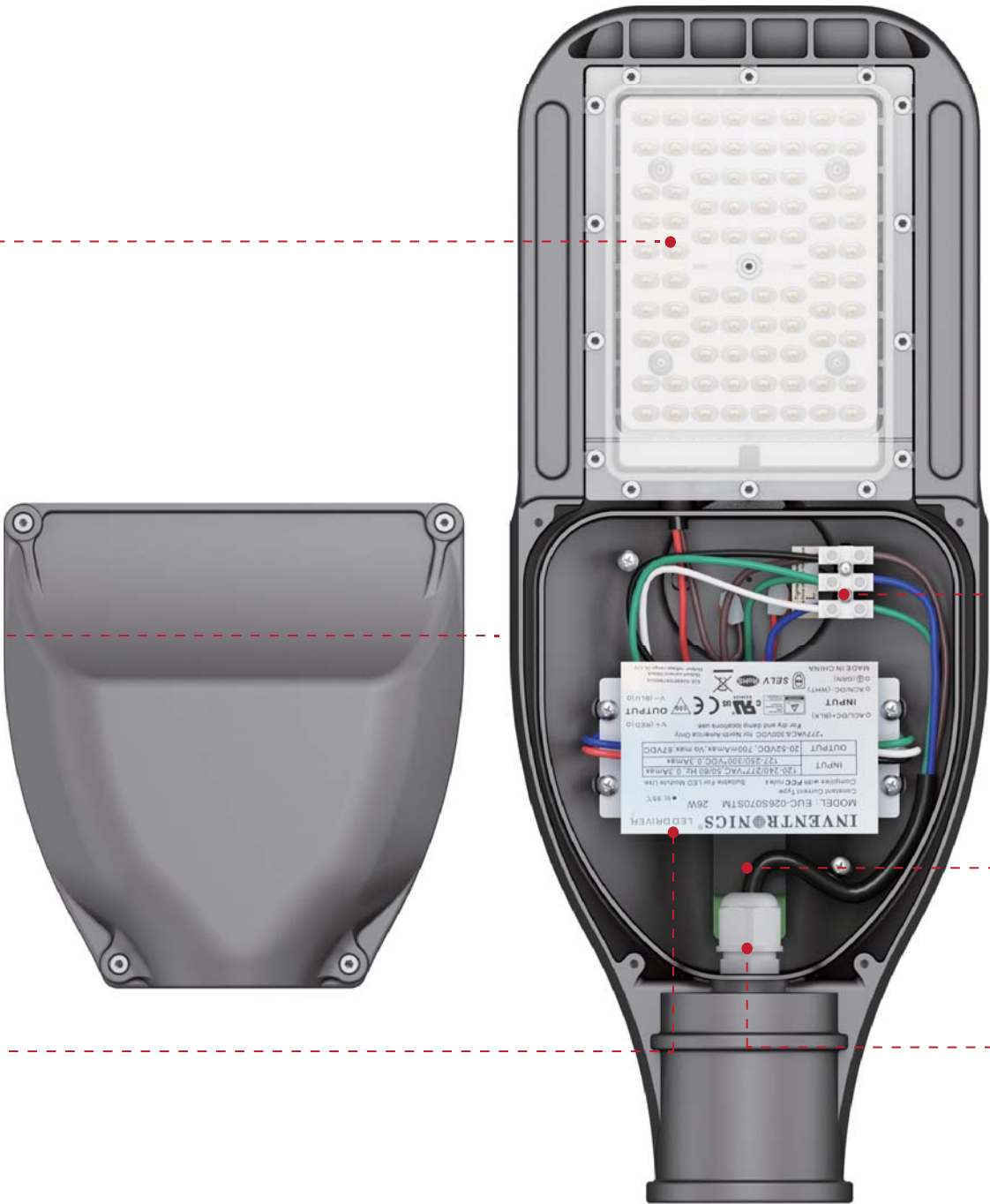
Surge protection device(10KV)

To provide more reliable guarantee for LED driver, extend the life of the product.



Waterproof connector

Use M16 waterproof connector to ensure that the driver box is waterproof and damage caused by excessive force.



Streetlight mini



Electrical & Photometric

Serie	Model	LED Qty/ Current	Power	Luminaire efficacy (+/- 5%)	Lumen Output (+/- 5%)	Input Voltage	LED Brand	Driver Brand	Dimming 0(1)-10V	Light Distributions	CCT (K)	Surge Protection Device	Lifetime (h)
mini	LDM28	40units/ 100mA	28W	135 lm /w	3780 lm	100-240V /277 V AC 50 /60Hz	Philips Lumileds 3030 2D	Inventronics	×	Typell, Medium	3000* 4000 5000 5700	10KV	>100,000 (L70)
	LDM38	56units/ 100mA	38W	130 lm /w	4940 lm				√				
	LDM57	80units/ 105mA	57W	130 lm /w	7410 lm				√				

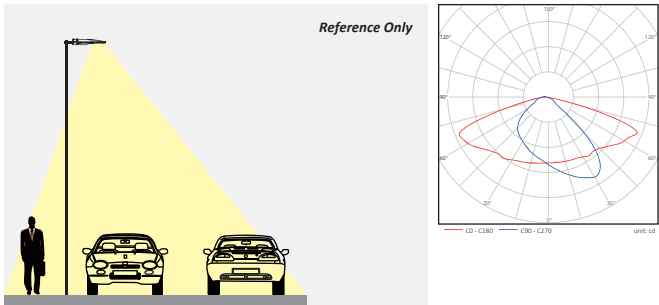
*Luminous Efficacy of 3000K is 5% lower than other CCTs.

Working Environment & Packing

Model	Working Environment	Storage Temperature	Rating	CRI	Power Factor	Power Efficiency	Material	Pole Diameter (mm)	Product Dimensions (mm)	Carton Size (mm)	N.W (kg)	G.W (kg)
LDM28	-40 °C ~ +50 °C 10% ~ 90% RH	-40 °C ~ +50 °C	Class I IP66 IK10	>70	>0.95	>90 %	Housing: Die-cast aluminum Lens: PC	60	447*179*77	465*200*100	2.1	3.6
LDM38									447*179*77	465*200*100	2.2	3.7
LDM57									447*179*77	465*200*100	2.3	3.8

Note: Above data of weight are all typical values.

Optics



TYPE II

Type II lens of mini series street light has beam angle of 65*155 degrees. In the IESNA Standard, the Type II distribution is used for wide walkways, on ramps and entrance roadways, as well as other long, narrow lighting. It is generally applicable to where the width of the roadway does not exceed 1.75 times the designed mounting height.