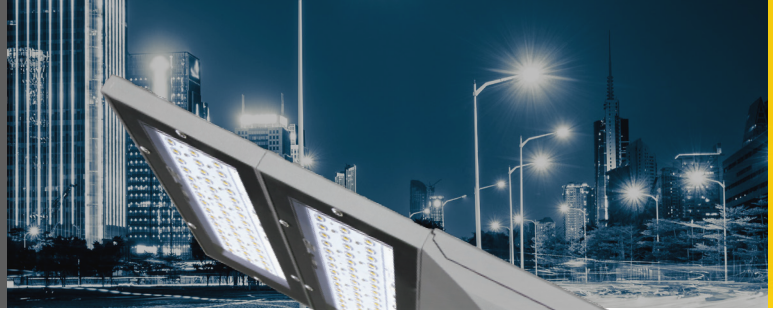


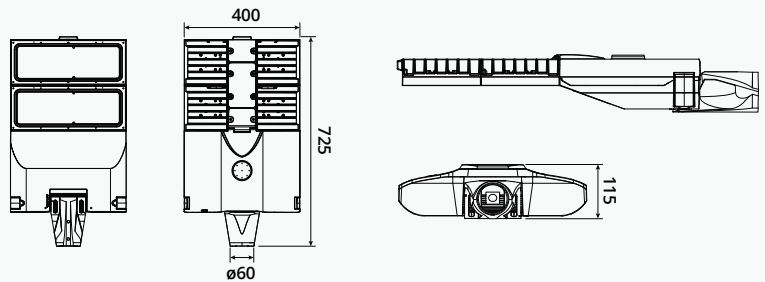


Zora Medium ST Series

Technical Specification

FEATURES

Ingress Protection	IP66
Impact Protection	IK09
Input voltage	220V-240V Universal Input
Lumen Maintenance	L90 @ 70,000 hours
Colour Rendering Index (CRI)	>70 - 80
Working Temperature	-25°C - 50°C
Storage Temperature	-25°C - 80°C
Power Factor	>0.95 at Full Load
THD	<20% at Full Load
Lighting Class - Compliance	ME, CE, S, A (Others available on request)



*all dimensions in mm

MATERIALS/COMPONENTS

Casing material	Pressure casted Aluminum ADC12, Powder-coated Finishing
Cover	5mm Tempered Glass
Dimming	Support DALI, 1-10V (Optional)
NEMA Socket	Support NEMA, ZIGBEE, LORA Smart Light System (Optional)
Additional Features	High Efficiency LEDs, Anti-Condensation Valve

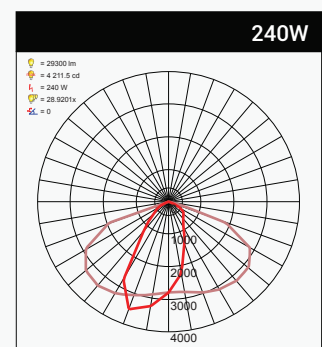
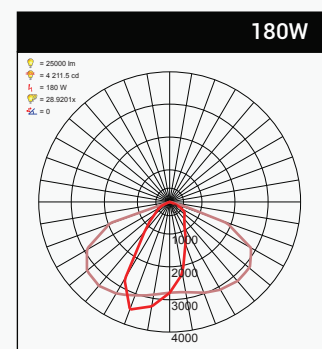
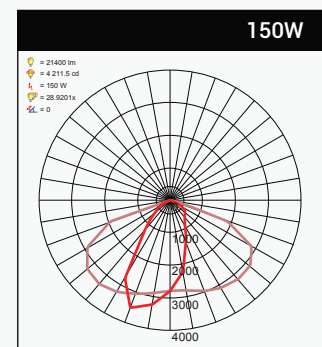
SPECIFICATION

Model No.	Power	Lamp	Input current	Weight	CCT	Efficacy	Lumen
Zora Medium ST150	150W	90 LEDs	0.65A	13kg	<3500K 4000K 5000K 6000K	142 lm/w 148 lm/w 152 lm/w 157 lm/w	21,400 lm 21,900 lm 22,600 lm 23,300 lm
Zora Medium ST180	180W	90 LEDs	0.78A	13kg	<3500K 4000K 5000K 6000K	128 lm/w 132 lm/w 136 lm/w 140 lm/w	25,000 lm 25,500 lm 26,200 lm 27,100 lm
Zora Medium ST240	240W	90 LEDs	1.04A	13kg	<3500K 4000K 5000K 6000K	128 lm/w 132 lm/w 136 lm/w 140 lm/w	29,300 lm 29,900 lm 30,700 lm 31,600 lm

* Flux data based Ta = 25°C

* CCT & Lumen +/-10%

PHOTOMETRIC DATA

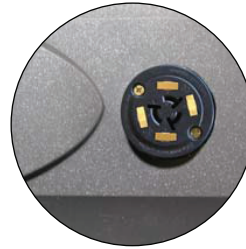


Zora Medium ST Series

Technical Specification



Smart control for dimming
NEMA socket : Support NEMA, ZIGBEE,
LORA smart lighting system (optional)



Casing material
pressure casted aluminum ADC12,
powder-coated finishing



High transparency
5mm tempered glass cover

Separated construction
LED module for efficient
heat transfer

Adjustable spigot

LED module
can be 45 to 135 LEDs

