

LED Street Lights M & H Models

30W-80W

M

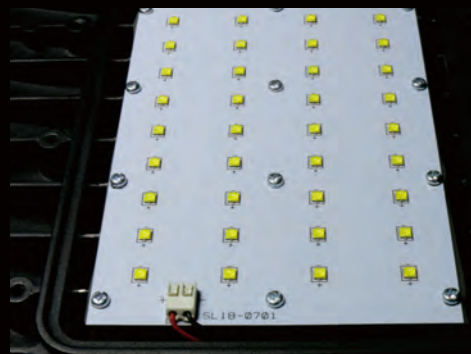


30W-60W

H



OPTIONAL COLOR



CREE XT-E/XP-L
Plug-and-Play Connector



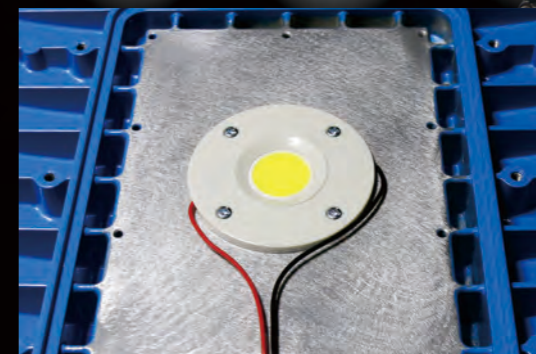
Patented Multiple-LED Lens
92% Transmittance Rate



Universal Spigot For Side entry
0, +5, +10 and +15 Degrees



Universal Spigot For Post top
0, +5, +10 and +15 Degrees



CREE/Bridgelux/Citizen/
Sharp/Nichia COB



G2 Angle-eyes™ optic lens family
93% Transmittance Rate

100W-150W

M



100W-120W

H



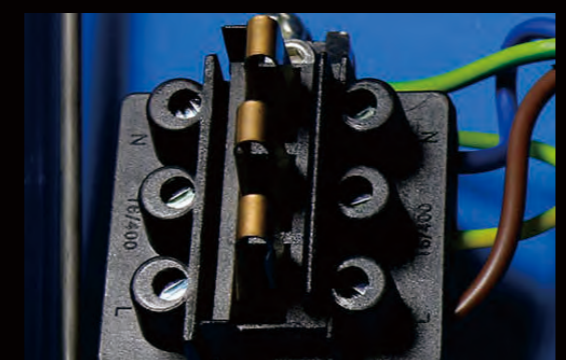
OPTIONAL COLOR



MEANWELL HLG/ INVENTRONICS
5 Years Warranty Driver



10KV/20KV External
Surge Protection Device



Electrical Disconnect, Immediate, Automatic
Disconnection Of The Power Supply



Nema Twist Photocell Receptacle
Control Option



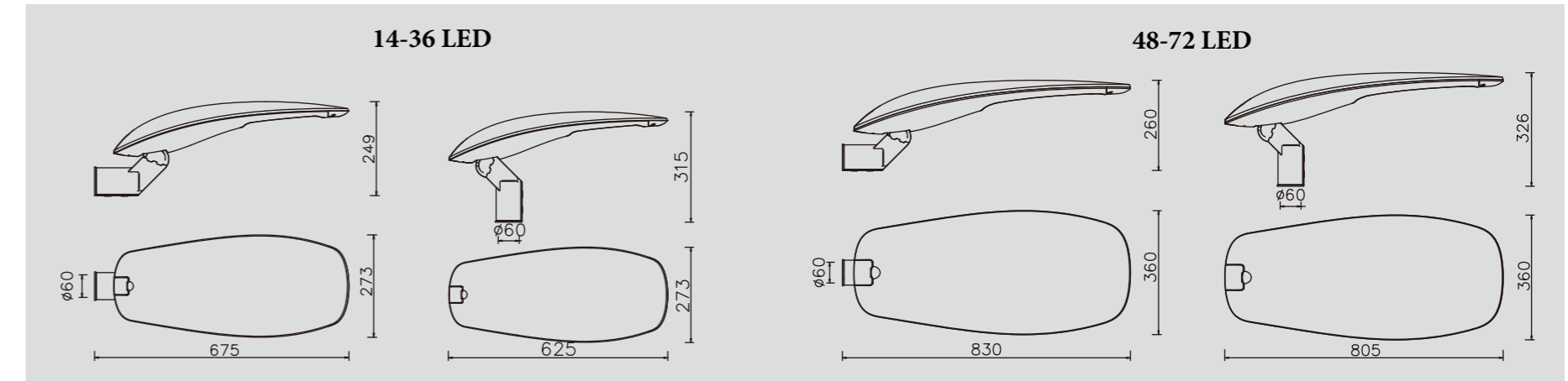
Patented Ribbon-Free Housing™ Technology
Excellent Self-cleaning Capability



Tool Free Opening Design
User Friendly, Easy Maintenance



Products Dimension(mm)



Specification

MODEL	TYPE	POWER	COLOUR TEMP	G.W	N.W	PACKAGE SIZE	MOUNTING HEIGHT
M	14LED	30W	3000/4000/5700K	6.7KG	5.7KG	L830*W325*H160MM	4-6m
	18LED	40W	3000/4000/5700K	6.7KG	5.7KG		4-6m
	24LED	50W	3000/4000/5700K	6.7KG	5.7KG		5-7m
	28LED	60W	3000/4000/5700K	7.1KG	6.0KG		5-8m
	32LED	70W	3000/4000/5700K	7.1KG	6.0KG		6-8m
	36LED	80W	3000/4000/5700K	7.1KG	6.0KG	6-9m	
H	1LED	30W	3000/4000/5700K	6.6KG	5.7KG	L830*W325*H160MM	4-6m
	1LED	40W	3000/4000/5700K	6.6KG	5.7KG		4-6m
	1LED	50W	3000/4000/5700K	6.6KG	5.7KG		5-7m
M	1LED	60W	3000/4000/5700K	7.4KG	5.7KG	L1005*W410*H170MM	5-8m
	48LED	100W	3000/4000/5700K	10.5KG	9.3KG		8-10m
	56LED	120W	3000/4000/5700K	10.5KG	9.3KG		8-10m
H	72LED	150W	3000/4000/5700K	11KG	9.8KG	L1005*W410*H170MM	10-12m
	2LED	80W	3000/4000/5700K	11KG	10.0KG		8-10m
	2LED	100W	3000/4000/5700K	11.5KG	10.2KG		8-10m
	2LED	120W	3000/4000/5700K	11.5KG	10.2KG		8-10m

Lens&Light Distribution



150°beam angle,asymmetric light distribution



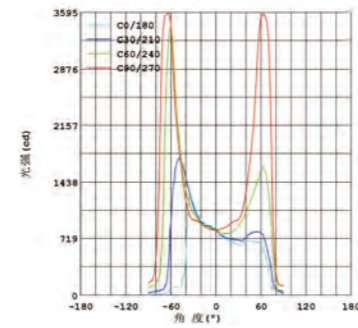
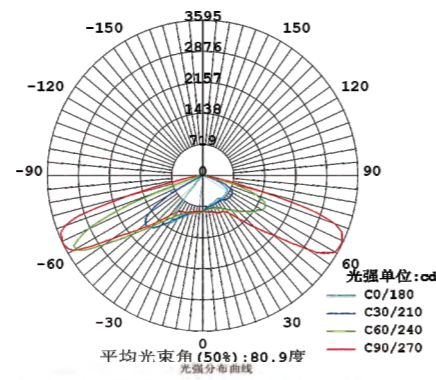
140°beam angle,asymmetric light distribution



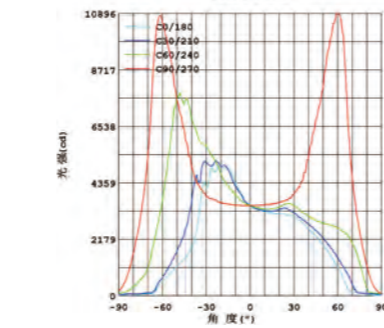
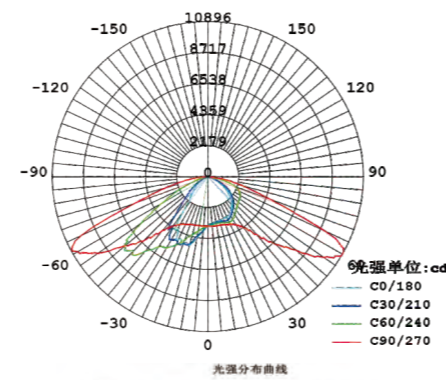
130°beam angle,asymmetric light distribution



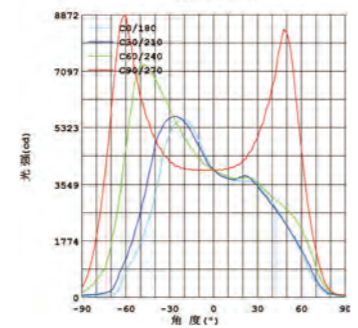
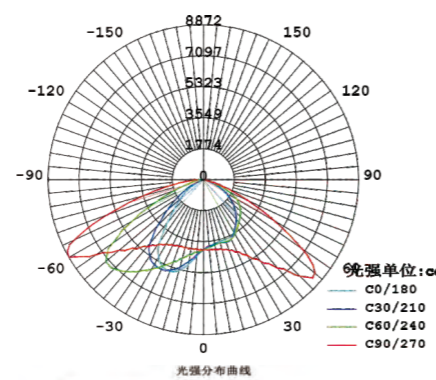
120°beam angle,symmetric light distribution



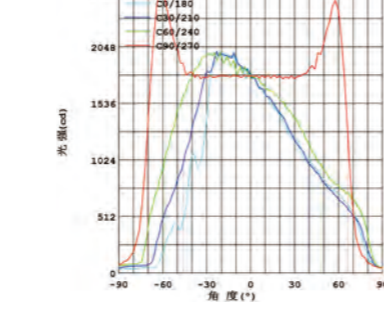
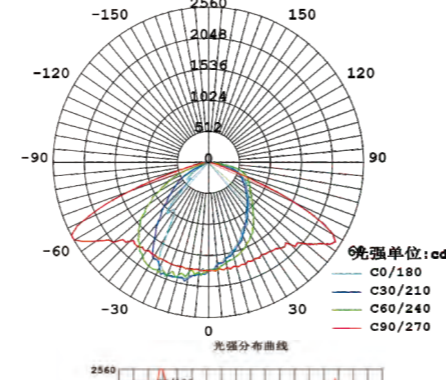
150°Light distribution curve



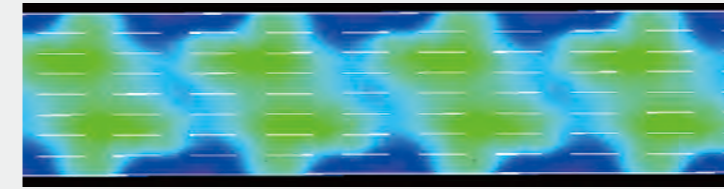
140°Light distribution curve



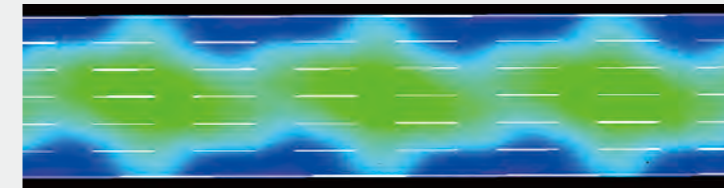
130°Light distribution curve



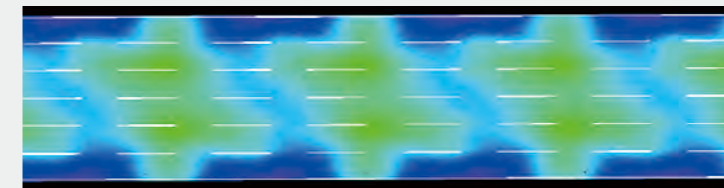
120°Light distribution curve



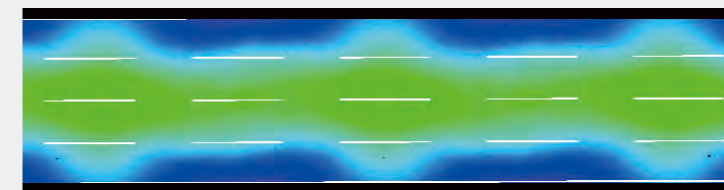
180W lamp, 8 lanes,12m height, 30m width, 40m pole distance



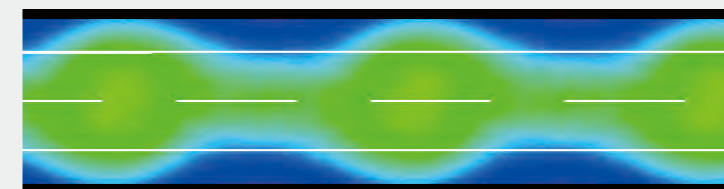
150W lamp, 6 lanes,12m height, 22.5m width, 35m pole distance



120W lamp, 6 lanes,10m height, 22.5m width, 30m pole distance

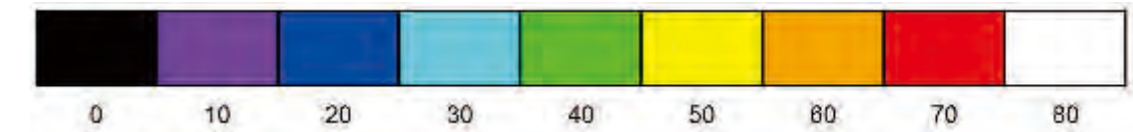
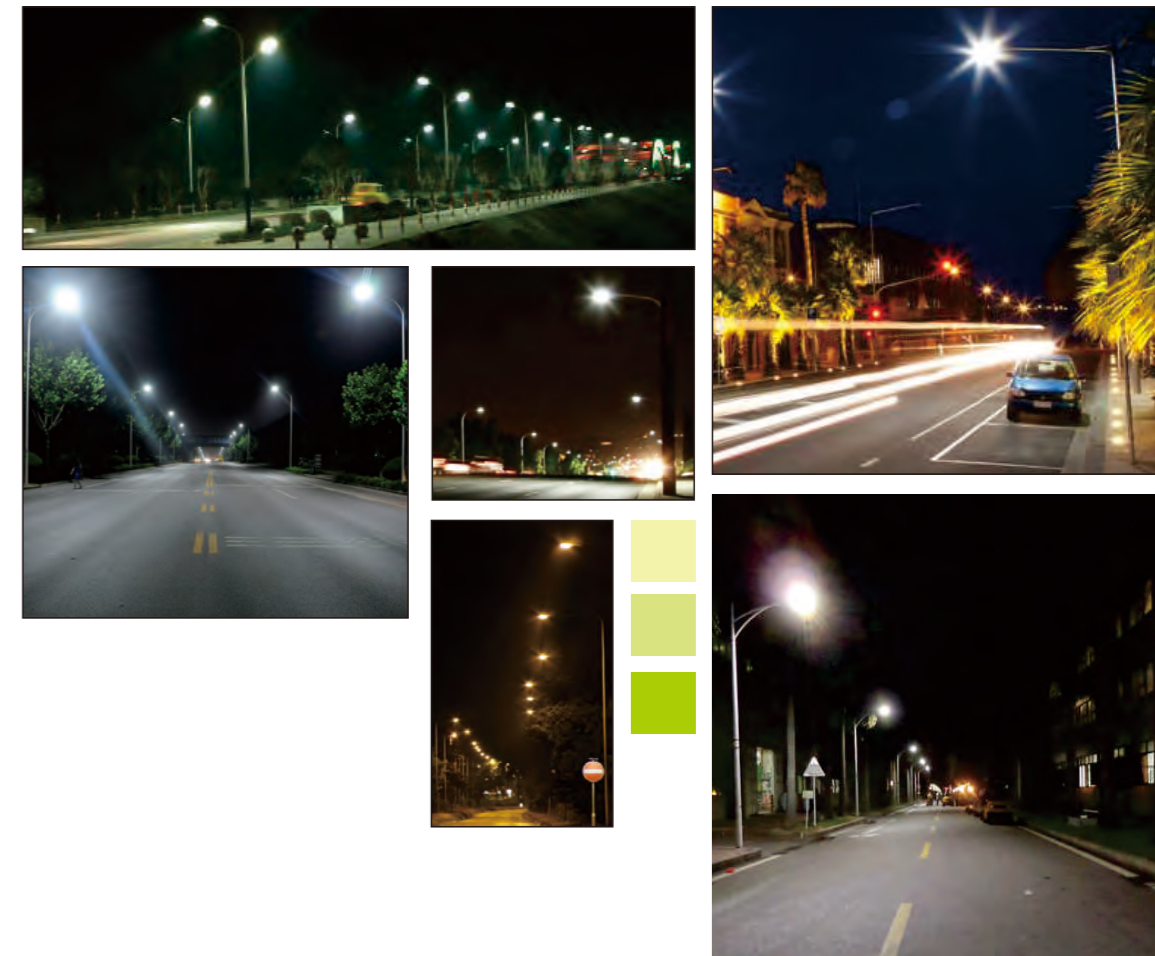


80W lamp,4lanes, 10m height, 15m width, 30m pole distance



60W lamp, 2 lanes,8m height, 7m width, 20m pole distance

According to the simulation results, different lamp installation can satisfy the illumination parameter of Lav, Uo, UL, TI ,SR for the road lighting standard of EN 13201-2.



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