



U.S. and World Wide Patents Pending

maalstrom

New Generation LED Street Light

High performance LED streetlight equipped with 80 high power LEDs. Its specially designed optical system allows high uniformity meeting IESNA Roadway Classification standards II thru V.

Features :

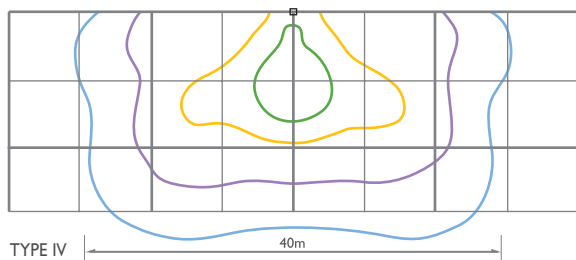
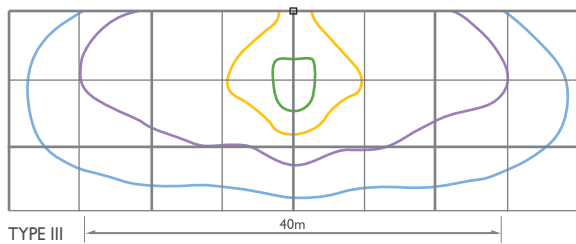
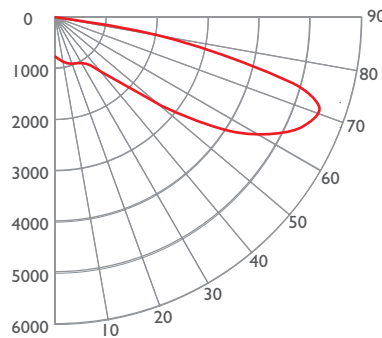
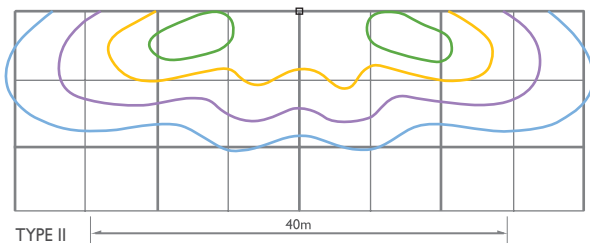
- 40 to 80 high power white LED packages mounted on board and alluminum housing.
- Total Power Consumption of nominal 200 watts comparable to 250w metal halide lamp with 12,000 total rated lumens and 100watts comparable to 150w metal halide lamp.
- Available Color Temperatures :
3000 K, 4000 K, 6000 K, and Amber.
- Lamp Life : 50,000 hrs
- Electrical Characteristics :
120v, 208v, 220v, 240v, 277v, and 347v
- CRI : 80 or higher for White



Data Table - 01

series	wattage	voltage	power supply	lens	IES Roadway Classification	color	remark
04 (M)	07 = 70W	120V 208V 277V		G = flat tempered glass S = sloped tempered glass (not available for type V) L = polycarbonate drop lens	2 = Type II 3 = Type III 4 = Type IV	AL = Aluminum BL = Black DB = Dark Bronze G = Gray WH = White	460d x 130h (mm)
	10 = 100W						
	15 = 150W 17 = 170W						
06 (L)	20 = 200W 25 = 250W 40 = 400W				5 = Type V S = Type V		630d x 170h (mm)

Roadway Isolines



IESNA Roadway Classification II~V available.

