Energio Lighting

Megavia
Public Lighting

Megavía for exterior use in public lighting on top of a utility pole.
UL Certification for USA and Canada.

Built in Wireless Control!

Can be controlled through INGY, Casambi, or Bluetooth without the need for a field mounted device.

Certifications:

UL LISTED

Warranty:

5 Years

General Technical Data

Light Source	Built-in LED
Nominal luminous flux (lm)	29,400
System Efficacy (lm/W)	120
CCT	5000k
CRI	70
Beam Angle	Type III
Power	245W
Input Voltage	127-277V~
Input Frequency	60 Hz
Power Factor	>0.9
Total Harmonic Distortion (THD)	<10%
Operating Temperature	-10° to 40° C
Driver	Integrated
Control	Wireless, Integrated
Lifespan/LED Maintenance	100,000h L70
Housing	Aluminum
Lens Material	PMMA (Acrylic)
Finish	Electrostatic Painting
Color	Grey
IP	65
IK	10
Mounting Type	Pole

Order Information

Application	Consec.	Input Voltage	Curve	CCT
U1	305	UN- 127-277 V~	3M- TYPE III M	50-5000K

Power	Nominal Luminous Flux	CRI	Control	Dimensions
245W	29,400	70	Wireless, integrated	1033*290*106mm

Energy Efficiency

Code	Nominal Luminous Flux (lm)	Power (W)	System Efficacy (lm/W)
U1 305 UN 3M 50	29,351	245	119.8

Input Current

Power (W)	Input Current
245	2.030-0.931

Photometric
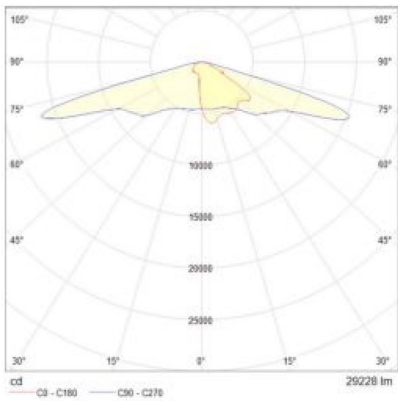
Megavia 245W Type II M

Dimensions