

General technical data:



# Megavia

## Public Lighting

Megavía for exterior use in public lighting on top of a utility pole.

UL Certification for USA and Canada.

Certifications:

Warranty:



5 Years

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	>0.90
Total Harmonic Distortion (THD)	<10%
Operating Temperature	-10 to 40 °C
Driver	Integrated
Control	0-10V
Lifespan / LED maintenance	100,000h L70
Housing	Aluminium
Lens material	PMMA (Acrylic)
Finish	Electrostatic painting
Color	Grey
IP	65
IK	10
Mounting type	Pole

## Order information:

U1

305

UN

2M

50

Code construction example:

U1 305 UN 3M 50

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	0-10V	1033*290*106 mm

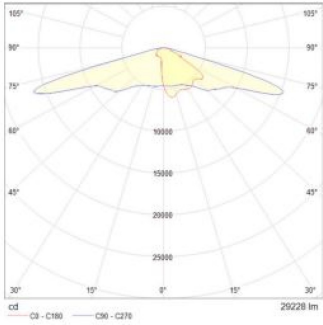
## Energy efficiency:

CODE	Nominal luminous flux (lm)	Power (W)	System Efficacy (lm/W)
U1 305 UN 3M 50	29,351	245	119.8

## Input current:

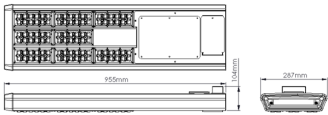
Power (W)	Input current
245	2.030 - 0.931 A

## Photometric:



**Megavia 245W Type II**  
**M**

## Product dimensions:



**Megavia 245W**

## Downloads:

[Go to downloads section](#)