

## Nanovía

Photocell included

Family of luminaires for pole-top installation and with a design based on modular construction in terms of its optical system, electronics and heat dissipation bodies, which provides a highly versatile solution; the different configurations have UL certification which provides each product with compliance with safety and quality standards that increase the competitiveness of the offer.

## Built in Wireless Control!

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



**Certifications:**



**Warranty:**

5 Years

## General Technical Data

|                                 |                      |
|---------------------------------|----------------------|
| Light Source                    | Built-in LED         |
| Nominal luminous flux (lm)      | 4,350-10,200         |
| System Efficacy (lm/W)          | >105                 |
| CCT                             | 4000K/ 5000K         |
| CRI                             | 70                   |
| Beam Angle                      | Type II              |
| Power                           | 40W/ 100W            |
| Input Voltage                   | 127-277V~            |
| Input Frequency                 | 60 Hz                |
| Power Factor                    | >0.90                |
| Total Harmonic Distortion (THD) | <20%                 |
| Operating Temperature           | -20 to 50° C         |
| Driver                          | Integrated           |
| Control                         | Wireless, integrated |
| Lifespan/LED Maintenance        | 150,000h L70         |
| Housing                         | Aluminum             |
| Lens Material                   | PMMA(Acrylic)        |
| Color                           | Grey                 |
| IP                              | 65                   |
| IK                              | 10                   |
| Mounting Type                   | Pole                 |

## Order Information

| Application | Consec. | Input Voltage  | Curve         | CCT                      |
|-------------|---------|----------------|---------------|--------------------------|
| U0          | 040     | UN- 127-277 V~ | 2M- TYPE II M | 40 - 4000K<br>50 - 5000K |

| Power | Nominal<br>Luminous Flux | Control    | Beam Angle | Dimensions   |
|-------|--------------------------|------------|------------|--------------|
| 40W   | 4,350                    | Wireless,  | Type II    | 306.1*81.2mm |
| 40W   | 4,350                    | Integrated | Type II    | 306.1*81.2mm |

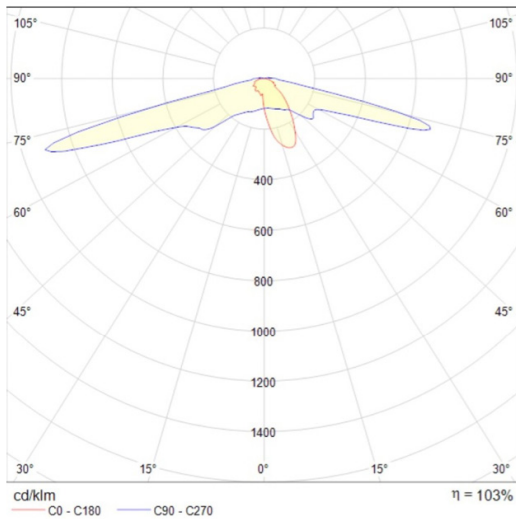
## Energy Efficiency

| Code            | Nominal<br>Luminous Flux | Power | System Efficacy |
|-----------------|--------------------------|-------|-----------------|
| U0 040 UN 2M 40 | 4,334                    | 39.0  | 110.46          |
| U0 040 UN 2M 50 | 4,334                    | 39.0  | 110.46          |

## Input Current

| Power (W) | Input Current |
|-----------|---------------|
| 39.0 W    | 0.310-0.165 A |
| 39.0 W    | 0.310-0.165 A |

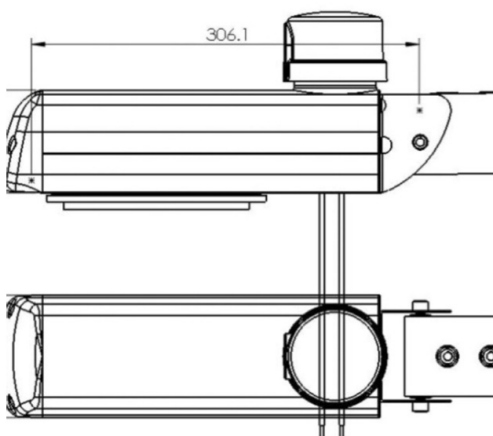
## Photometric



**Nanovía 40W/ 100W**

**Type II M**

## Dimensions



**Nanovía 40W**