



OptoSmart

Qubo Lighting Pole

SMART CITY NODE
INTEGRATED
LUMINAIRE



15-40
Watts

3000
-
6500K

IP66

IK08

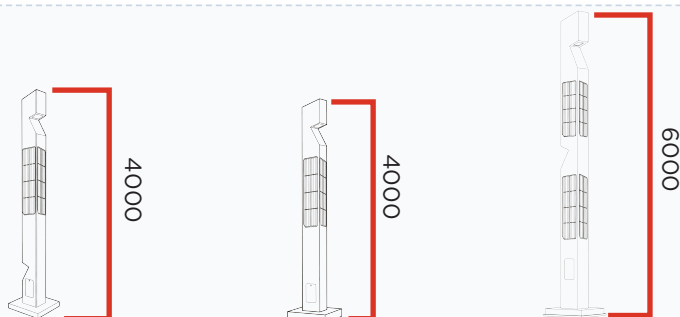
IoT Ready

Application & Environment

Product Type **Lighting Pole**

Application Areas **City, Residential Areas, Promenades**

Light Distribution **Asymmetrical**



Mechanical Details

Luminaire & Base Body **Aluminum /Steel Body**
 Heatsink **Aluminum Injection**
 Diffuser Options **Optic Lens**
 Fasteners **A4 Stainless Steel (EN ISO 3506-1)**
 Final Coating **Electrostatic Powder**

Electrical Details

Input Voltage / Freq. **220-240 VAC | 50/60 Hz**
 Power Consumption **15-40W**
 Power Factor **>0.9**
 Drive Current **400mA-1500mA**
 Surge Protection (Optional) **4kV, Internal**

Components & Optics

LED Chip Type **Power / Mid Power LED**
 LED Brands **Cree, LUMILEDS**
 LED Driver **Meanwell, OSRAM**
 PCBs **1.60mm Aluminum Board**
 Optics Brand **LEDIL**

Connectivity & Standards

Control Options **ON/OFF, DALI**
 Color Rendering (CRI) **>80**
 Cables **2x0.75mm / 3x1.50mm**
 Connectors **3 Pin Solder I Type Female-Male Waterproof (Optional)**
 Certifications **ISO, ROHS, CE**

Product Code	Power	CCT (K)	CRI	Luminous Flux
Qubo-SL-20W-30K	20W	3000	>80	2600lm
Qubo-SL-40W-40K	40W	4000	>80	5200lm

