

QUAD I



Features:

QUAD I is a Parking light designed for high optical efficiency, delivering up to 90% performance with precise light control.

When paired with luminous polymer-based surfaces, it ensures exceptionally high efficacy and visually comfortable illumination.

The luminaire features an impact-resistant white polycarbonate housing with acrylic lenses, combined with a corrosion-resistant anodized aluminum top plate for long-term durability.

With in-built Sensor.

Its low-profile, lightweight construction simplifies handling and installation while providing uniform, glare-free lighting for modern parking environments.

Technical Specifications:

Input Voltage: 220-240vAC

Wattage: 60W

High Lumen: 125lm/w

3 STEP Mac Adam

High efficiency, low Flicker driver

Net Weight : 4.5KG

Lamp Type: OSRAM

Operating Temperature: -20°C to 50°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 60,000hrs at 25°C (L70/B10).

Fields of Application:

Parking garages

Parking lots

Underground Parking

Commercial basements

Transit stations and terminals

Industrial warehouses

Airports and railway stations

Installation Method:

Surface / Suspended

Wattage(W)	:	60			
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	3500K	4000K	5700K
Beam Angle	:	Type V			
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming

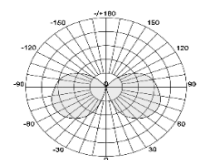
*Special Color and Finish on request

Product Code (96040660):

Wattage	Lumens(lm)	Dimension(W x H) mm
60	7500LM	406x191

*Luminous Lux value is calculated for 4000K and CRI>90

Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: 96040660 30K Type V 8 1 W				
CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	Type V	8->80	1 - ON/OFF	W-White
35K - 3500K		9->90	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
57K - 5700K			4 - Phase Dimming	

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C