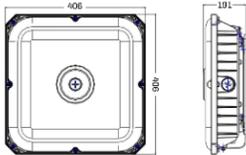


QUAD I



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 integrated PIR Motion ON/OFF 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
 Lamp Type: OSRAM 3030
 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	:	Wide Beam
CRI	:	80+ 90+
Driver	:	ON/OFF 0/1-10V DALI Dimming
		Phase

*Special Color and Finish on request

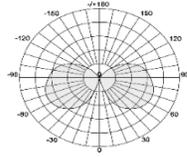
Product Code (96840060):

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

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

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96840060 30K Wide Beam 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	Wide Beam	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	

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