



Quebec LED – setting the standard in outdoor lighting

Quebec LED is a stylish luminaire designed to brighten up residential streets and pathways, precincts, parks and other urban spaces. It incorporates the energy efficient LEDGINE-O engine with high-performance optics, while at the same time retaining the character of the original Quebec fixture. It also offers a choice of bowl versions and mounting options. All these factors together make Quebec LED a versatile solution that can meet the needs of any project.

Benefits

- Timeless, stylish design
- Tool-less maintenance
- High performing LEDGINE-O engine, also for retrofit
- Equipped with Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

Applications

- Residential streets, pathways, precincts, parks and playgrounds, parking areas
- City centers: side streets, walkways, squares and parks, public transport, parking areas
- Private sites, e.g. theme parks and zoos

Features

- LED luminaire offering a high level of energy efficiency and an extensive range of dimming options
- Wide range of high-performance optics for either road or area lighting distributions

- Installation flexibility: post-top, side-entry, double post-top, or wall mounting
- Choice of clear or frosted flat glass or opalized polycarbonate bowl

Versions

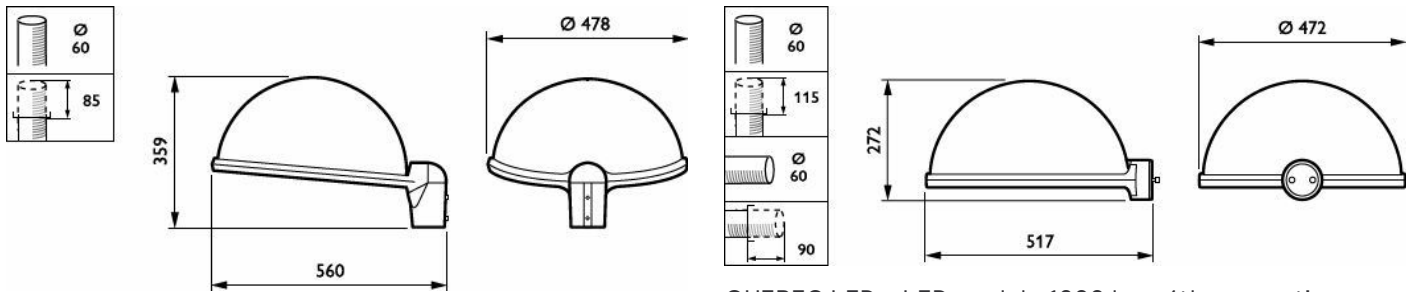


Quebec post-top mounting



Quebec side entry mounting

Dimensional drawing



QUEBEC LED - LED module 4900 lm - 4th generation, screw fixation - 25 °C

QUEBEC LED - LED module 1600 lm - 4th generation, screw fixation - 25 °C

General Information

Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes

Light Technical

Upward light output ratio	0.03
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	70
Light source color	740 neutral white
Luminaire light beam spread	23° - 8° x 152°
Optic type outdoor	Distribution wide 50

Operating and Electrical

Surge Protection (Common/Differential) Standard surge protection level

Controls and Dimming

Dimmable Yes
Maximum dim level 25%

Mechanical and Housing

Housing Color Black
Ingress protection code IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code IK08 [5 J vandal-protected]
Optical cover type Flat glass

Approval and Application

Flammability mark -
CE mark Yes

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h 0.5 %

General Information

Order Code	Full Product Name	Lamp family code
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	LED49
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	LED16
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	LED49

Light Technical

Order Code	Full Product Name	Luminous Flux
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	4,018 lm
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	1,328 lm
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	4,018 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	30.5 W
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	10.4 W
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	30.5 W

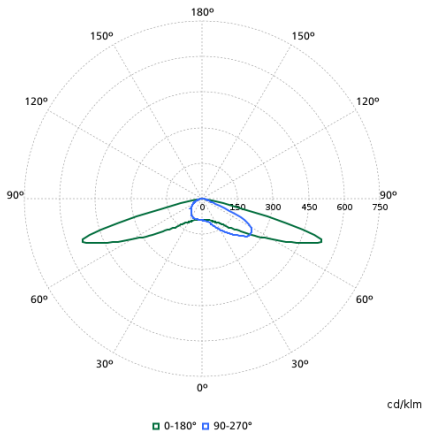
Mechanical and Housing

Order Code	Full Product Name	Standard tilt angle posttop	Standard tilt angle side entry
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	5°	-
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	-	0°
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	-	0°

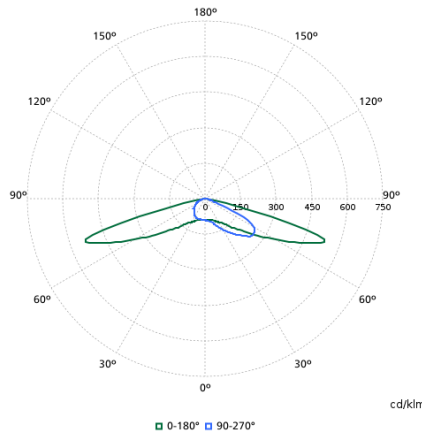
Product Data

Order Code	Full Product Name	Product family code
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	BRP775
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	BRP776
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	BRP776

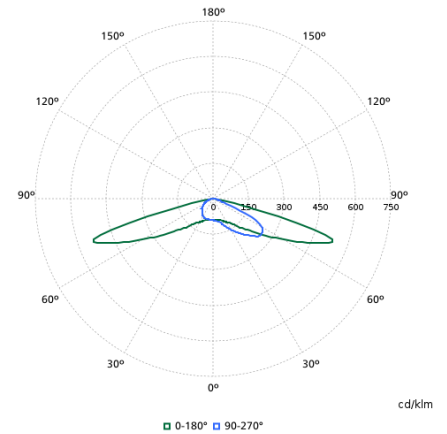
Polar normal diagrams



BRP775I - 912300023481



BRP775I - 912300023482



BRP775I - 912300023483