



# Quebec LED – setting the standard in outdoor lighting

## Quebec LED

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

### 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

## Quebec LED

### Application

- 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

### Versions



BRP775 Quebec LED

### Dimensional drawing

## General Information

CE mark	Yes
Driver included	Yes
Flammability mark	-
Light source replaceable	Yes
Number of gear units	1 unit

## Light Technical

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

## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Housing Color	Black
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## Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65
Surge Protection (Common/ Differential)	Philips standard surge protection level

## Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.5 %
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## Application Conditions

Maximum dim level	25%
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## General Information

Order Code	Full Product Name	Lamp family code	Product family code	Service tag
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	LED16	BRP775	-
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	LED49	BRP775	Yes
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	LED16	BRP776	-
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	LED49	BRP776	-

## Light Technical

Order Code	Full Product Name	Luminous Flux	Standard tilt angle side entry	Standard tilt angle posttop
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	1,328 lm	-	5°
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	4,018 lm	-	5°

Order Code	Full Product Name	Luminous Flux	Standard tilt angle side entry	Standard tilt angle posttop
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	1,328 lm	0°	-
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	4,018 lm	0°	-

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	10.4 W
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	30.5 W

Order Code	Full Product Name	Power Consumption
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	10.4 W
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	30.5 W

