



# 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 an energy-efficient LED 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
- LED engine, also for retrofit

### 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

### 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

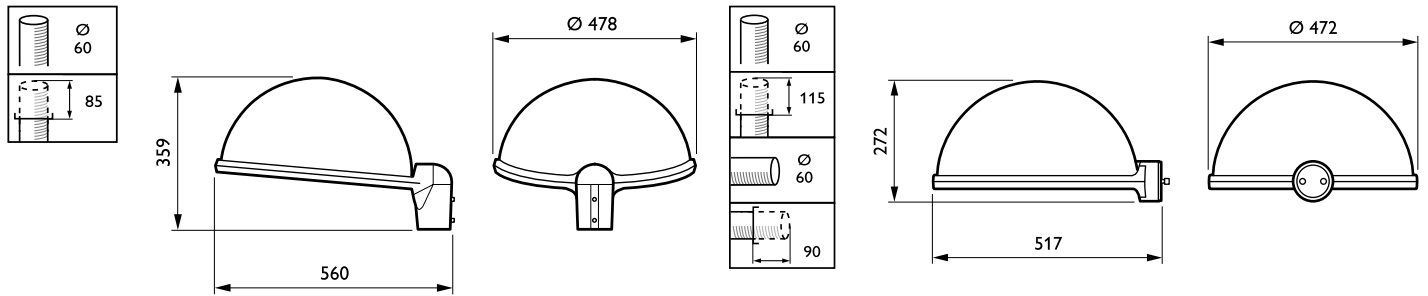
# Quebec LED

## Versions



BRP775 Quebec LED

## Dimensional drawing



## General Information

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

## Light Technical

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

## Operating and Electrical

Surge Protection (Common/Differential)	Standard surge protection level
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## Controls and Dimming

Dimmable	Yes
Maximum dim level	25%

## Mechanical and Housing

Optical cover type	Flat glass
Housing Color	Black
Mech. impact protection code	IK08
Ingress protection code	IP65

## Approval and Application

CE mark	Yes
Flammability mark	-

## Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.5 %
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## General Information

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

## Light Technical

Order Code	Full Product Name	Luminous Flux
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	4,018 lm
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	1,328 lm

Order Code	Full Product Name	Luminous Flux
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	4,018 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	30.5 W
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	10.4 W

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

## Mechanical and Housing

# Quebec LED

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	-	5°
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	0°	-

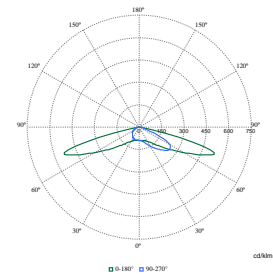
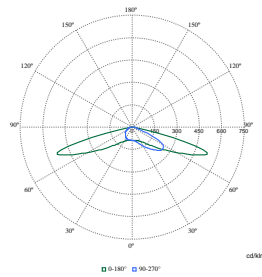
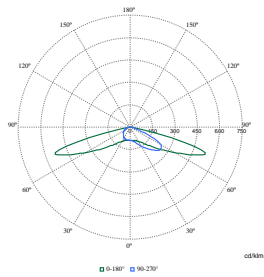
Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	0°	-

## Product Data

Order Code	Full Product Name	Product family code
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	BRP775
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	BRP776

Order Code	Full Product Name	Product family code
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	BRP776

## Polar Wide Diagrams



Polar Normal (separate) - BRP775I - 912300023481

Polar Normal (separate) - BRP775I - 912300023482

Polar Normal (separate) - BRP775I - 912300023483

