



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

Application

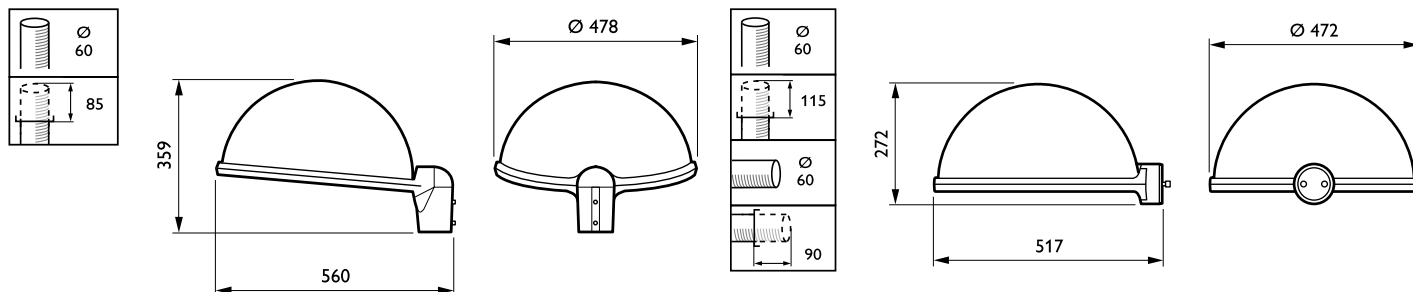
- Residential streets, pathways, precincts, parks and playgrounds, parking areas
- City centers: side streets, walkways, squares and parks, public transport, parking areas
- Private sites, e.g. theme parks and zoos

Versions



OPPR BRP775i 0007

Dimensional drawing



General Information	
Driver included	Yes
Light source replaceable	Yes
Number of gear units	1 unit
Service tag	Yes
Light Technical	
Upward light output ratio	0.03
Operating and Electrical	
Surge Protection (Common/ Differential)	Standard surge protection level
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 %

General Information

Order Code	Full Product Name	Lamp family code
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	LED30
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	LED16
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	LED49
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	LED59
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	LED49
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	LED22
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 (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Correlated Color Temperature (Nom)	Color rendering index (CRI)
912300023476	BRP775	26° - 7° x 157°	740	4000 K	70
	LED30-4S/740		neutral		
	PSDD DN10		white		
	PGR BK DDF				
912300023480	BRP775	23° - 8° x 152°	740	4000 K	70
	LED16-4S/740		neutral		
	PSD DW50 PGR		white		
	BK D9				
912300023481	BRP775	23° - 8° x 152°	740	4000 K	70
	LED49-4S/740		neutral		
	PSD DW50 PGR		white		
	BK D9				
912300024227	BRP775	28° - 5° x 142°	518	1800 K	48
	LED59-4S/518		ClearStar		
	PSU DM11 PGR		WW		
	BK				
912300024228	BRP775	28° - 5° x 142°	420	2000 K	36
	LED49-4S/420		ClearStar		
	PSU DM11 PGR		NW		
	BK				
912300023479	BRP776	17° - 5° x 132°	830 warm	3000 K	80
	LED22-4S/830		white		
	PSDD DX50				
	PGR BK DDF				
912300023482	BRP776	23° - 8° x 152°	740	4000 K	70
	LED16-4S/740		neutral		
	PSD DW50 PGR		white		
	BK D9 S				
912300023483	BRP776	23° - 8° x 152°	740	4000 K	70
	LED49-4S/740		neutral		
	PSD DW50 PGR		white		
	BK D9 S				

Light Technical (2/2)

Quebec LED

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	2,610 lm	Distribution narrow 10
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	1,328 lm	Distribution wide 50
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	4,018 lm	Distribution wide 50
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	3,540 lm	Distribution medium 11

Operating and Electrical

Order Code	Full Product Name	Power Consumption
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	18.6 W
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	10.4 W
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	30.5 W
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	45.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	Yes	-
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	Yes	25%
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	Yes	25%
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	No	-

Mechanical and Housing

Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	-	5°
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	-	5°
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	-	5°
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	-	5°

Product Data

Order Code	Full Product Name	Product family code
912300023476	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	BRP775
912300023480	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	BRP775
912300023481	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	BRP775
912300024227	BRP775 LED59-4S/518 PSU DM11 PGR BK	BRP775

Order Code	Full Product Name	Luminous Flux	Optic type outdoor
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	2,891 lm	Distribution medium 11
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	1,848 lm	Distribution extra wide 50
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	1,328 lm	Distribution wide 50
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	4,018 lm	Distribution wide 50

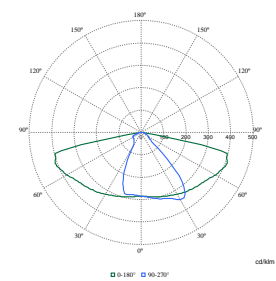
Order Code	Full Product Name	Power Consumption
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	30.5 W
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	18.2 W
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	10.4 W
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	30.5 W

Order Code	Full Product Name	Dimmable	Maximum dim level
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	No	-
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	Yes	-
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	Yes	25%
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	Yes	25%

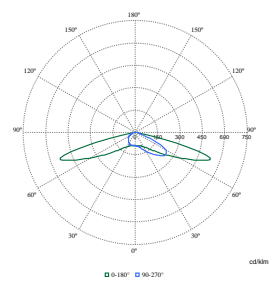
Order Code	Full Product Name	Standard tilt angle side entry	Standard tilt angle posttop
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	-	5°
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	0°	-
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	0°	-
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	0°	-

Order Code	Full Product Name	Product family code
912300024228	BRP775 LED49-4S/420 PSU DM11 PGR BK	BRP775
912300023479	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	BRP776
912300023482	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	BRP776
912300023483	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	BRP776

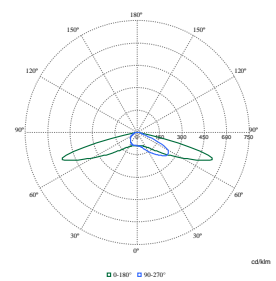
Polar Wide Diagrams



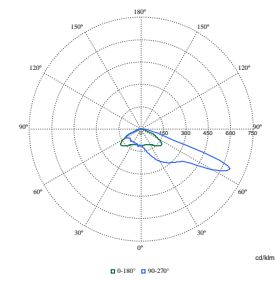
Polar Normal (separate) - BRP775I - 912300023476



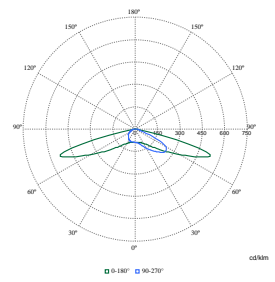
Polar Normal (separate) - BRP775I - 912300023481



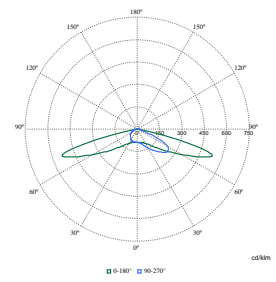
Polar Normal (separate) - BRP775I - 912300023482



Polar Normal (separate) - BRP775I - 912300023479



Polar Normal (separate) - BRP775I - 912300023483



Polar Normal (separate) - BRP775I - 912300023480

