



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

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Versions



BRP775 Quebec LED



OPPr BRP775i 0007

Dimensional drawing

General Information	
CE mark	Yes
Driver included	Yes
Flammability mark	-
Light source replaceable	Yes
Number of gear units	1 unit
Light Technical	
Optical cover type	Flat glass
Upward light output ratio	0.03
Mechanical and Housing	
Housing Color	Black
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 %

General Information		Lamp family	Product family	Service tag
Order Code	Full Product Name	code	code	
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	LED30	BRP775	-
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
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	LED22	BRP776	-
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 (1/2)

Order Code	Full Product Name	Luminaire	Light	Correlated	Color
		light beam spread	source color	Color Temperature (Nom)	rendering index (CRI)
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	26° - 7° x 157°	740 neutral white	4000 K	>70
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	23° - 8° x 152°	740 neutral white	4000 K	>70
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	23° - 8° x 152°	740 neutral white	4000 K	>70

Order Code	Full Product Name	Luminaire	Light	Correlated	Color
		light beam spread	source color	Color Temperature (Nom)	rendering index (CRI)
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	17° - 5° x 132°	830 warm white	3000 K	>80
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	23° - 8° x 152°	740 neutral white	4000 K	>70
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	23° - 8° x 152°	740 neutral white	4000 K	>70

Light Technical (2/2)

Order Code	Full Product Name	Luminous	Optic type	Standard	Standard
		Flux	outdoor	tilt angle side entry	tilt angle posttop
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	2,610 lm	Distribution narrow 10	-	5°
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	1,328 lm	Distribution wide 50	-	5°
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	4,018 lm	Distribution wide 50	-	5°
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	1,848 lm	Distribution extra wide 50	0°	-

Order Code	Full Product Name	Luminous	Optic type	Standard	Standard
		Flux	outdoor	tilt angle side entry	tilt angle posttop
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	1,328 lm	Distribution wide 50	0°	-
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	4,018 lm	Distribution wide 50	0°	-

Operating and Electrical

Order Code	Full Product Name	Power Consumption
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	18.6 W
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
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	18.2 W
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

Controls and Dimming

Order Code	Full Product Name	Dimmable
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	No
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	Yes
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	Yes

Order Code	Full Product Name	Dimmable
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	No
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	Yes
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	Yes

Application Conditions

Order Code	Full Product Name	Maximum dim level
08986300	BRP775 LED30-4S/740 PSDD DN10 PGR BK DDF	-
08990000	BRP775 LED16-4S/740 PSD DW50 PGR BK D9	25%
08991700	BRP775 LED49-4S/740 PSD DW50 PGR BK D9	25%

Order Code	Full Product Name	Maximum dim level
08989400	BRP776 LED22-4S/830 PSDD DX50 PGR BK DDF	-
08992400	BRP776 LED16-4S/740 PSD DW50 PGR BK D9 S	25%
08993100	BRP776 LED49-4S/740 PSD DW50 PGR BK D9 S	25%

