

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

RDE-L

LED POST TOP

ORDERING INFORMATION

Order code: 68176
Model number: RDE-LS15-W/50KBKPR
UPC: 069549014992
Case quantity: 1/1

PHYSICAL DATA

Dimensions: 17.7" x 30.37" (431.8 mm x 762 mm)
Type: Post top
Finish: Black
Lens material: Clear glass

PERFORMANCE DATA

Watts (W): 63
Volts (VAC): 120-277
Color temperature (K):¹ 5 000
Lumen output (lm):² 6 750
Lumen per Watts (lm/W): 107
CRI: 80
Distribution type: Type V
EPA (ft²): 1.96
Life L70 (h):³ 42 000
Dimming: 0-10 V
Power factor: 0.99
THD (%): 10.5 - 11.9
Frequency (Hz): 50/60
Surge protection (kV): 4
Output current (mA): 101
Operating temp. range: -40°C to +40°C

¹ Typical color temperature range: +/- 5 %

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations



5
 yrs
 warranty

**quick
 ship**

**LED
 fixture**

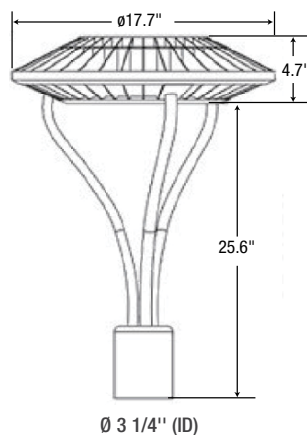
**IP
 65**

**ICES
 005**



This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.
 Data is based upon tests performed in a controlled environment.
 Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

DIMENSIONS



ORDERING GUIDE

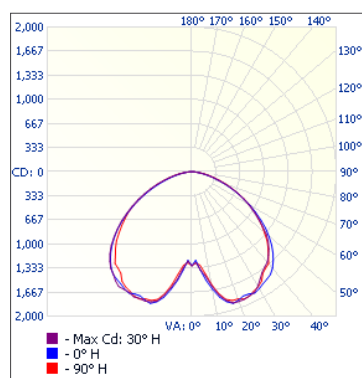
RDE	L	S1	5	W	50K	BK	PR	
Series	Lamp type	Lumen package (W)	Distribution type	Volts (V)	Color temp. (K)	Casting color	Mandatory option	Options
RDE	L - LED	S1 - 70 S2 - 100 S3 - 150	5 - Type 5	W - 120-277 H - 347-480	40K - 4 000 50K - 5 000	BK - Black (standard) BZ - Bronze WH - White GY - Grey SP - Special color	PR - 3 pin photocell receptacle only ¹	PR7 - 7 pin photocell receptacle only ¹ KV - 10 kV surge protection

¹ Twist lock photocell supplied by others

PHOTOMETRIC DATA¹

68176 • RDE-LS15-W/50KBKPR • 5 973.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 524.6	25.5%
0-40	2 630.9	44%
0-60	4 853.0	81.2%
60-90	1 120.9	18.8%
70-100	413.7	6.9%
90-120	0	0%
0-90	5 973.9	100%
90-180	0	0%
0-180	5 973.9	100%

Illuminance at a distance

Center beam fc	Beam width
17'	4.50 fc
34'	1.13 fc
51'	0.50 fc
68'	0.28 fc
85'	0.18 fc
102'	0.13 fc

Vert. spread:	117.8°
Horiz. spread:	116.3°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

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All products are subject to change or may be discontinued any time without notice.