



DRAGONFLY II SPECIFICATION

BLR02/25/8XX/YY

Excellent thermal design, photocell sensor included; Uniform and consistent color, universal voltage:100-277V; 5000 hours rated average life.

Product data

General Information

Light source replaceable	NO
Number of gear units	1
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	-
Luminaire light beam spread	Flood
Sensor socket	-
Cable length	Cable 0.3m without plug
Protection class IEC	-
Certifications	cETLus, FCC, DLC5.0 Standard
Lifetime (hour)	50000
EU RoHS compliant	Yes

Light source engine type	LED
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Operating and Electrical

Input voltage	100-277
Input frequency	50/60Hz
Current	0.3
THD	<20%
Power factor (min)	0.9

Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	Glass
Optical cover/lens finish	Clear
Product dimensions mm	-
Product dimensions (inch)	-
Product color	Bronze/Black/White

Approval and Application

Ingress protection code	65
Mech.impact protection code	-

Initial Performance (IEC Compliant)

Light output	2250lm
Luminous flux tolerance	+/-10%
Efficacy	90
Init.Corr.Color Temperature	3000K/4000K/5000K
Init.Color Rendering Index	80
Initial input power	25W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	-30°C-50°C
Dimming	0-10V

Logistical Data

Order product name	BLR02/25/8XX/YY
Net weight (piece)	
Gross weight (piece)	
Packaging dimensions (mm)	
Packaging dimensions (inch)	
Packaging unit (piece)	

Volumen (m ³)	
Volumen (ft ³)	

Application

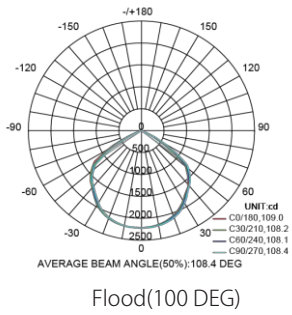
Security lighting

Entryway lighting

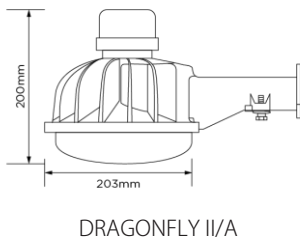
Perimeter lighting

Pathway lighting

Light Distribution & Spectrum



Dimensional drawing



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