

DG2 Linear

4' Linear Luminaire

Project	Type
Catalog Number	

Rev #	3/28/17-3
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Description

For a retail or commercial application, US LED offers the overachieving DG2. The DG2 has a pleasing aesthetic with powerful performance through a diffused lens, with the thin and lightweight profile facilitating simple suspended installations. The DG2 luminaire offers a streamlined 48" design while providing remarkable light output in a slim package at a persuasive cost.



Features

- Conduit, pendant and surface mount ability
- Integrated driver
- 5-year warranty



Specifications - Average values for family products

Dimensions (in)	48" x 3.6" x 4"
Units / Carton	1
Net Weight	11 lbs.
Environmental Rating	Dry

Certifications

- UL Listed USA and Canada File (#338791)
- LM-79 available



Energy Data	Standard			Medium			High		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
Input Voltage (VAC)	120-277	120-277	120-277	120-277	120-277	120-277	120-277	120-277	120-277
System Level Power (W)	42.7	42.7	42.7	72	72	72	97.2	97.2	97.2
Delivered Lumens (Lm)	5,650	5,890	6,110	8,860	9,070	9,520	11,120	11,480	11,980
System Efficacy (Lm/W)	133	137	143	123	126	133	113	117	123
Color Temperature (K)	3500	4000	5000	3500	4000	5000	3500	4000	5000
Color Rendering Index (CRI)	80 Min	80 Min	80 Min	80 Min	80 Min	80 Min	80 Min	80 Min	80 Min
L70 Calculated Life (Hrs.)*	>200,000	>200,000	>200,000	>200,000	>200,000	>200,000	>200,000	>200,000	>200,000
LM85 Calculated Life (Hrs.)*	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000	160,000
Operating Temp (°C)	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35	- 40 to 35

* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Calculated Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.

Ordering Information

Series	Flux	Color Temp	Voltage	Dimmable	Fixture Color	Battery	Occupancy
DG2	S - Standard M - Medium H - High	35 - 3500K 40 - 4000K 50 - 5000K	UNLV - 120-277V UNVH - 347-408V**	N - Non-Dimmable** D - Dimmable	1 - Black 2 - White	Y - Yes*** N - No	0 - No Occupancy Sensor 1 - SBOR-10-WH-3**** 2 - SBOR-10-HVOLT-WH-3***** 3 - LSXR 610**** 5 - SBOR-10-HVOLT-BK-3***** 6 - SBOR-10-BK-3****

** Only available in High flux

*** Integrated battery backup only available for Medium flux

**** Only available for UNVL

***** Only available for UNVH

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4' Linear Luminaire

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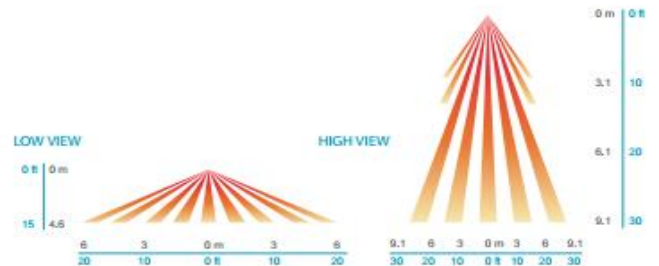
Accessories

Ordering Part Number	Description
30202	16' - Aircraft cable mounting kit
30200	20' - Aircraft cable mounting kit
SBOR-10-WH-3	8-18 feet height occupancy sensor, 120-277V, white, dimmable
SBOR-10-HVOLT-WH-3	8-15 feet height occupancy sensor, 347-480V, white, dimmable
LSXR 610	7-35 feet height occupancy sensor, 120-277V, white, on/off
SBOR-10-BK-3	8-15 feet height occupancy sensor, 120-277V, black, dimmable
SBOR-10-HVOLT-BK-3	8-15 feet height occupancy sensor, 347-480V, black, dimmable

SBOR-10 SERIES



Coverage Pattern of Low Mount Lens Option (SBOR 10)



Coverage Pattern of High Mount Lens Option (SBOR 6)