

Project	
Catalog #	

DESCRIPTION

The DG1 luminaire offers minimalist design while delivering remarkable light output in a thin profile. Combining visual grace with direct lighting through a diffused lens, its slim design easily accommodates suspended installations. The DG1 luminaire is ideal for commercial spaces at a compelling cost for new construction or retrofit applications.

FEATURES

- Rated for damp locations
- Class 2 compliant design (low voltage, limited power)
- 5-year warranty

CERTIFICATION

- UL Listed USA and Canada File # 338791
- DesignLights Consortium qualified



DG1 LINEAR STANDARD FLUX



STANDARD FLUX ENERGY DATA

Input Voltage (VAC)	120 - 277	347-480
System Level Power (W)**	100	100
Delivered Lumens (Lm)	9000	8785
System Efficacy (Lm/W)**	90	87
Color Rendering Index	80 min	80 min
CCT (K)	5000	5000
L70 Calculated Life (Hrs)*	157,000	180,000
Operating Temp (°C)	-40 to 40	-40 to 40

* 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

** Measured at 277VAC

SPECIFICATIONS

Dimensions (in)	47.3 x 4.1 x 4.4
Units/carton	1
Net weight	9.35 lbs
Environmental Rating	Dry

FIXTURE ORDERING INFORMATION

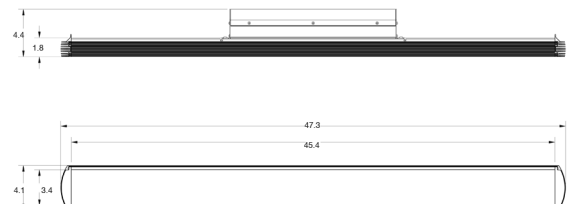
Example: DG1-1-1-50-1-2

DG1	1	1	50	1	
Series	Variant	Driver	Color Temp (K)	End Cap	Fixture Color
DG1	1 Standard Flux	1 AC Driver	50 5000K	1 Standard	1 Black 2 White

DRIVERS

SERIES	COLOR	DRIVER
PUE-UNV1-4100	1 Black	4100mA Non-Dimming Driver, 120-277VAC
PUE-UNV2-4100	2 White	4100mA Dimming Driver, 120-277VAC
PUE-UNV3-4100		4100mA Non-Dimming Driver, 347-480VAC
***PUE-UNV4-4100		4100mA Dimming Driver, 347-480VAC

*** Not DesignLights Consortium qualified



Specifications and dimensions subject to change without notice.

DATASHEET 02.16.2016