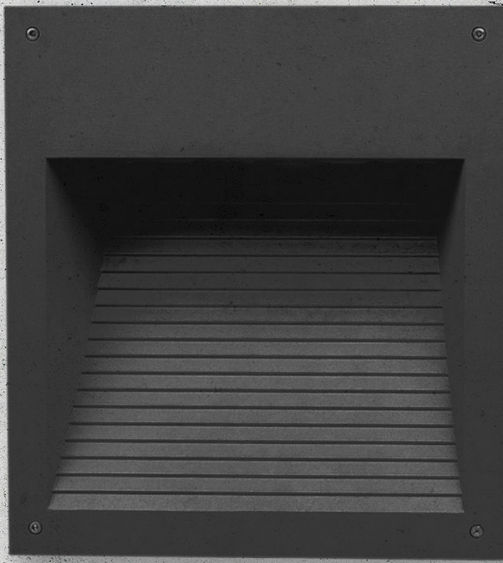


LUMUX

FLOOD LIGHT

LLF800-2

DATE: _____
PROJECT: _____
FIRM: _____
CATALOG NO: _____
COMMENTS: _____



LLF800-2 from Lumux is a classic architectural recessed flood light, precision engineered for durability and performance.

LLF800-2 is a functional ADA LED solution with excellent downlight projection, ideal for illuminating driveways, garage aprons, and access ways. LLF800-2 is energy-efficient for long-lasting indoor and outdoor applications, and features a durable powder coated diecast aluminum housing retaining a recessed impact-resistant glass optic, shielding the light source from view.

up to
800lm

19.5w

up to
42lm/W

LUMUX

FLOOD LIGHT LLF800-2

LLF800-2 is a discreet, recessed ADA wall light delivering focussed downlight, perfect for campus, resort, and residential drives and access ways.

Ordering Guide

Catalog No.	Wattage	LED Color	Color Temp ¹	Voltage	Finish	Options ²
LLF800-2	19.5W	White Amber-TF	2700K 3000K 3500K 4000K	120-277v	Black White Silver Bronze Custom RAL ²	<input type="checkbox"/> 0-10v Dimming

¹Consult factory for additional options

²Consult factory for additional pricing

Catalog No.: _____

Performance Specifications	
Flux up to 800 lm	LER up to 42 lm/W
Power up to 19.5W	120-277v input voltage
Starting temp. rated to -20°F	
0-10v Dimming driver option	
Lumen Maintenance*: tbd	

Environmental Specifications	
BUG rating: B0-U3-G1	Amber-TF turtle-friendly option
CRI 80	Color temperature options
IP65	ETL listed for wet-locations
Effective Projected Area n/a	Marine Grade option
5-year limited warranty	Made in the USA

Delivered Lumens & Wattage per color temperature:

	2700K	3000K	3500K	4000K	WATTS
LLF800-2	725 lm	750 lm	775 lm	800 lm	19.5W

For higher lumen packages, please consult the Lumux sales team.

Housing: LLF800-2 features heavy-duty construction made from corrosion resistant low-copper diecast aluminum, secured with vandal-resistant stainless steel screws.

Lens: Sealed shatter-proof glass optic.

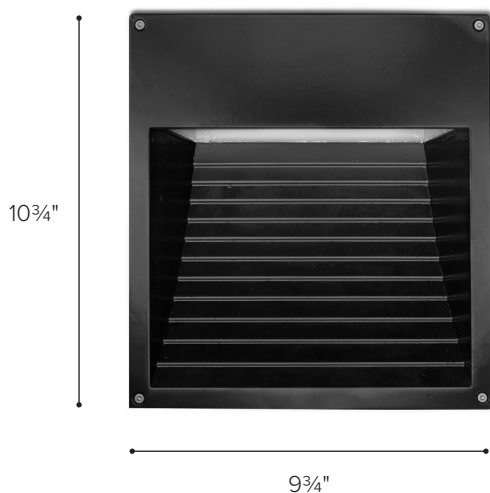
Gasket: Closed-cell silicone foam gasket seals out moisture, dust, and insects, for weather-tight operation. IP65 and ETL listed for wet locations.

Mounting: Recessed wall installation. CPX concrete pour-box provided.

Installation: Please refer to installation instructions.

Finish: Zinc polyester powder coat finish in black, white, silver, bronze, or any custom RAL color. Consult factory for marine grade or anti-microbial finish.

Light Engine: Constant Current driver powering high quality LEDs, with optional 0-10v dimming.



Dimensions

Content of specification sheet subject to change

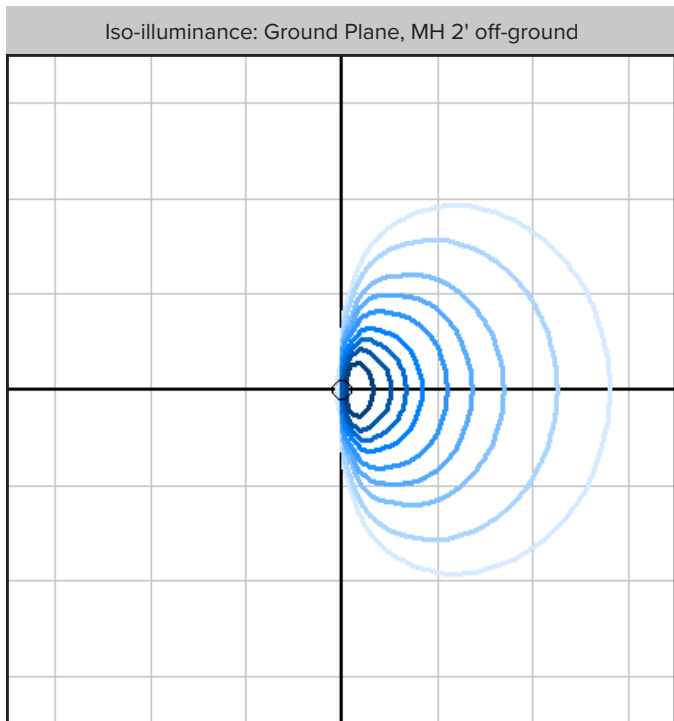
LUMUX

FLOOD LIGHT

LLF800-2

Photometry	IESNA: LM-63-2002
TEST: 11062757.003	TEST LAB: UL Verification Svcs.
LUMINAIRE: LLF800-2	DATE: 2015-12-03
IES Classification: Type II	Longitudinal Class: Very Short
Luminaire Lumens	808
Luminaire Efficacy Rating (LER)	42
Total Luminaire Watts	19.28
Upward Waste Light Ratio	0.14
Max. Candela	589.8 (5H, 20V)
Max. Cd. < 90° Vertical	589.8 (5H, 20V)
Max. Cd. (At 90 Deg. Vert.)	120.3 (14.9% Luminaire)
Max. Cd. (80 to <90 Deg. Vert.)	150.1 (18.6% Luminaire)
Cutoff Classification: n/a	BUG Rating: B0-U3-G1

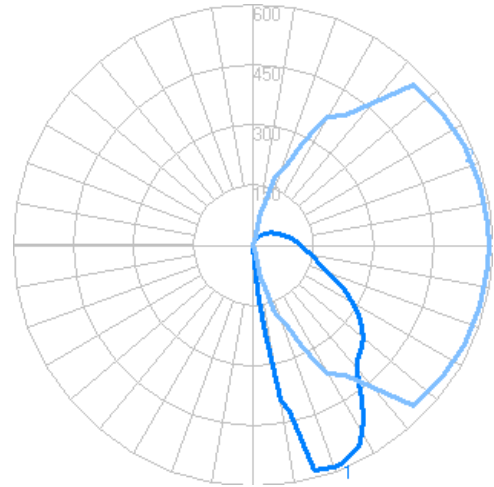
Technical aspects may change without notice.



Foot-candles: **0.1, 0.2, 0.5, 1, 2, 5, 10, 20, 50** | Grid spacing 5'

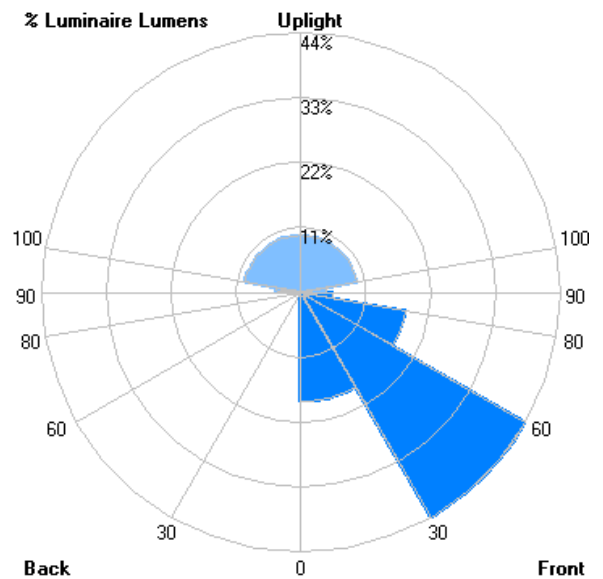
Sample isoilluminance plots. For precise values, use Lumux IES file with photometry software and correct surface reflectances.

Candela



Zonal Lumens

LCS	Zone	Lumens	%Lum.
FL	(0-30)	149.8	18.5
FM	(30-60)	356.2	44.1
FH	(60-80)	145.4	18.0
FVH	(80-90)	43.9	5.4
BL	(0-30)	< 0.05	0.0
BM	(30-60)	< 0.05	0.0
BH	(60-80)	< 0.05	0.0
BVH	(80-90)	< 0.05	0.0
UL	(90-100)	34.5	4.3
UH	(100-180)	77.9	9.6
Total		808	100



Content of specification sheet subject to change

LUMUX

LUMINAIRES IN THE COLLECTION

FLOOD LIGHTS



FL500-4
15W

COMING SOON!



FL500-7
39W

COMING SOON!



FL500-9
72W

COMING SOON!



FL200-3
6W & 12W



FL500-4
29W



FL100
6,000 lumens

COMING SOON!



LF400
Linear flood wall wash



LF400-2
Continuous linear flood
COMING SOON!



LLF800-2
Recessed flood

COMING SOON!



LF600SS
Ingrade uplight flood



SL2024 Series
Ingrade uplight flood

Content of specification sheet subject to change