



Job Name: _____

Type: _____

Part #: _____

Notes: _____

LLWBR-2G

ŠÖÖŠä ^æÁ a|ÁÖ:æ ^á

Housing:

- ~ Acrylic ribbed white lens.
- ~ Screw-in ends.
- ~ Rocker switch flat knockout comes as standard.

Finish: Y hite standard; [ther -ā ā @• by lequest

Distribution: Down Light Only

Mounting: Wall or Ceiling

LED & Electrical:

- 82.8 CRI
- 5 Year Limited Warranty
- Nominal Lamp Life: 100,000 hours.
- 0-10VDC dimming 10%~100%. (Std)
- High power factor electronic driver, operate from a 120 ~ 277 Vac input range, 50 / 60 Hz.
- Over voltage protection, surge, short circuit protection and over load protection.
- Operating temperature: -4°F (-20°C) ~ 122°F (50°C)
- Power Factor: typical > 0.95, THD <20, meets Class1 or Class 2 circuit.
- <ELCU-200> Option
 - Guarantees emergency lighting remains ON or is turned on when power to the control device is lost.
 - Interfaces with fire alarm panel or security system.



WT Û
QVdæ [] æÁ&&] æ & Á^) • [!•D

7 CB: ÷ I F5HCBG

GY]Yg	G]nY	@8	ædi hK UHU] Y	@ a Yb'Ci hdi h f (\$\$\$? £	@ a Yb 9Z]VYb
LLWBR-2G	I Ø	36LED	39.7W	4883 lm	123 lm/W
		54LED	57.7W	7097 lm	
		72LED	75.7W	9311 lm	

A i 'h'd']Yf		
' \$\$\$?	') \$\$\$?) \$\$\$?
0.9502	0.9837	1.0173

Warranty/Certifications:

- 5 year limited warranty.
- UL listed for Damp Locations
- Listed to UL 1598 and UL 8750.
- ADA compliant (less than 4" off wall).
- ARRA compliant. (optional)
- CEC Compliant EM (please contact for more information)



CI HDI H7I FF9BH

		6]!@] Y		H]!]@] Y'fB YZ] 'hL	
SW1	ÛY G	Config Range	Default	Config Range	Default
Close	Open	10% - 70%	40%	10% - 70%	30%
Open	Close	10% - 70%	40%	10% - 70%	70%
Close	Close	100%	100%	100%	100%
Open	Open	0%	0%	0%	0%

Ordering Information

MODEL	LENGTH	LED	CCT	VOLTAGE	FINISH	DRIVERS	
LLWBR-2G	2 2 Foot	18W 27W 36W 54W	18W LED 27W LED 36W LED 54W LED	27K 30K 35K 40K 50K	UNV 120-277V 347 347V	(Blank) Semi-Glossy White (Std.) *BLK Black (RAL#9011) *CC Custom Color *AMB Anti-Microbial Coating (Matte Skye White) * Non-standard finish with extra charge. ** CC: additional charge & set up fee. Provide RAL# code.	(Blank) Generic, 0-10V 10% dim (Std.) PH Philips Xitanium, 0-10V 1% dim ULT Universal Everline 0-10V 1% dim OS Osram Optotronic, 0-10V 10% dim (Std. temperature ranges from -22°F(-30°C) ~ 122°F(50°C) DW LP4&8-72LED, 88LED, 100LED ranges from -40°F(-40°C) ~ 122°F(50°F.) OS1 Osram Optotronic, 0-10V 1% dim (Std. temperature ranges from - 22°F(-30°C) ~ 122°F(50°C). DW- LP4&8-72LED, 88LED, 100LED ranges from -40°F(-40°C) ~ 122°F(50°F.) SD40 40% / 100% Bi-Level Step dim (PH only) SDXX XX% / 100% Bi-Level Step dim (Specify XX : 10% ~ 70%) (PH only) ELV ELV compatible (reverse-phase or trailing-edge), (120V only) PHSR Philips Xitanium Sensor-Ready, Dali 5%~100% dim PHDL Philips Xitanium DALI driver, Dim to 5% TRIAC TRIAC Dim. (120V only) TD30/70 30% / 70% / 100% Tri-Level Step dim (PH only) TDXXYY XX% / YY% / 100% Tri-Level Step dim (Specify XX, YY : 10% ~ 70%) (PH only)
	4 4 Foot	36W 54W 72W	36W LED 54W LED 72W LED				

EM	OPTIONS
EM8 1296 LUMEN EM Battery Backup (CEC Compliant EM) EM15 2430 LUMEN EM Battery Backup (CEC Compliant EM) EM25 3240 LUMEN EM Battery Backup (CEC Compliant EM) EM25 4050 LUMEN EM Battery Backup (CEC Compliant EM) <i>Contact factory for other emergency ballast options.</i>	ELCU-200 FAIL-TO-ON Emergency Lighting (<i>Shipped Separately</i>) HE High Efficacy 9 90 CRI GO Convenience Outlet (3 prong) installed UMS Low voltage On/Off with time-delay Ultrasonic Occupancy Sensor, Bi-level enabled with Step-dim driver UMS-UNV Line voltage On/Off with time-delay Ultrasonic Occupancy Sensor, Bi-level enabled with Step-dim driver YW Optional 7 Years Limited Warranty (<i>This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.</i>) 10W Optional 10 Years Limited Warranty (<i>This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.</i>) SP20-RD4 Fail to On Relay ARRA Assembled in USA for Buy American Act HC403 Hytronik Daylight Harvesting Occupancy Sensor, adjustable via DIP switch HRC-05 Remote control for HC403 sensor TPS Tamper proof screws

Compatible Dimmers:

Standard 0-10 Dim, 1% Dims (Std.): Lumencia recommends Lutron Mark VII Dimmers and Leviton IP710-DLZ. All others: Contact your Lumencia Rep for compatibility.

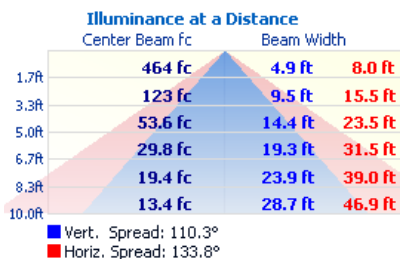
Controls:

Ask your Lumencia rep about compatibility with your control system

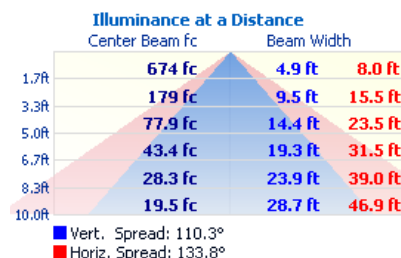
PHOTOMETRIC DATA:

* Based on 4ft 4000K calculation.

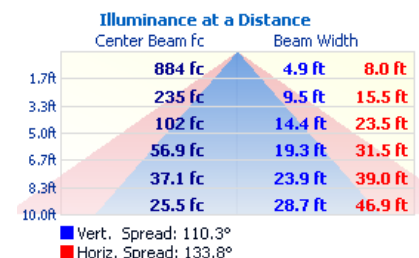
LLWBR-2G-4-36W



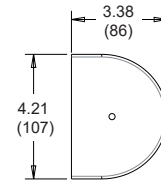
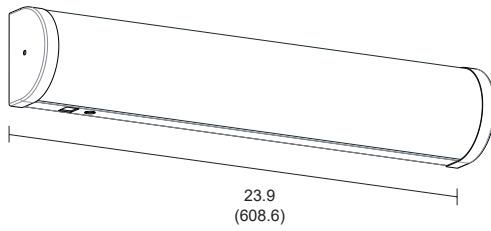
LLWBR-2G-4-54W



LLWBR-2G-4-72W

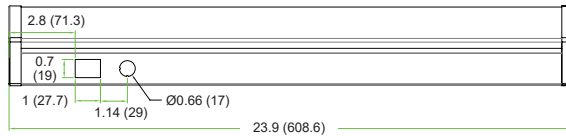


2FT



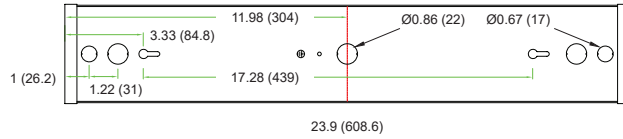
END PLATE

SIDE

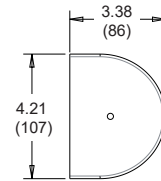
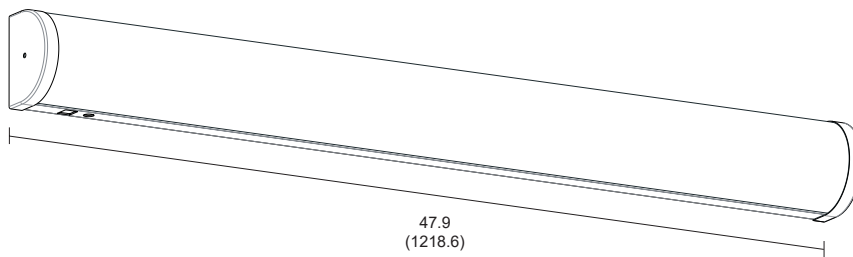


All dimensions are in inches (millimeters).

BACK SIDE

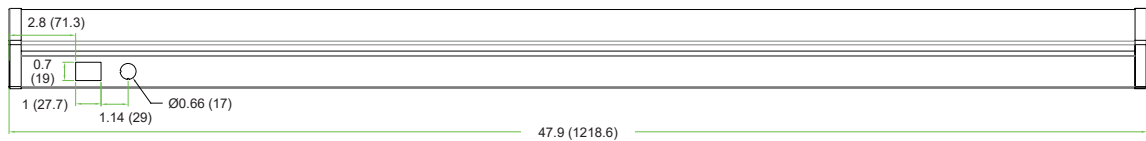


4FT



END PLATE

SIDE



BACK SIDE

