



Batten LED Luminaire GEN 3

CANOPY LIGHTING SYSTEMS



Tetra[®]

Seamless utility lighting for
canopies, awnings and drive-
thrus

The Batten LED Luminaire Gen 3 delivers brilliant performance in tight, demanding situations where utilitarian light is required. The Batten is suitable for mounting in any ambient application space and its unique design makes it ideal to mount individually or run in a continuous row. With our improved design you can now minimize the gap between fixtures and wrap around corners without the use of a jumper cable.

Current

Batten LED Luminaire Gen 3

More lighting performance

Maximizes coverage through wide, uniform Lambertian light distribution

Extruded plastic design protects against moisture, dust and damage

No decrease of light output in cold settings—as can happen with fluorescent

Can be used in -40°C to 60°C (-40°F to 140°F)

50,000-hour rated life

Color Temperatures: 7100K, 5000K, 4000K, 3500K, 3000K, Red & Blue

Sizes:

Whites: 2ft, 4ft, 8ft

Red & Blue: 4ft, 6ft, 8ft

More savings on installation and operation

Installation is fast and easy with mounting clips

Integrated power supply eliminates separate drivers

Input Voltage: 120-277V

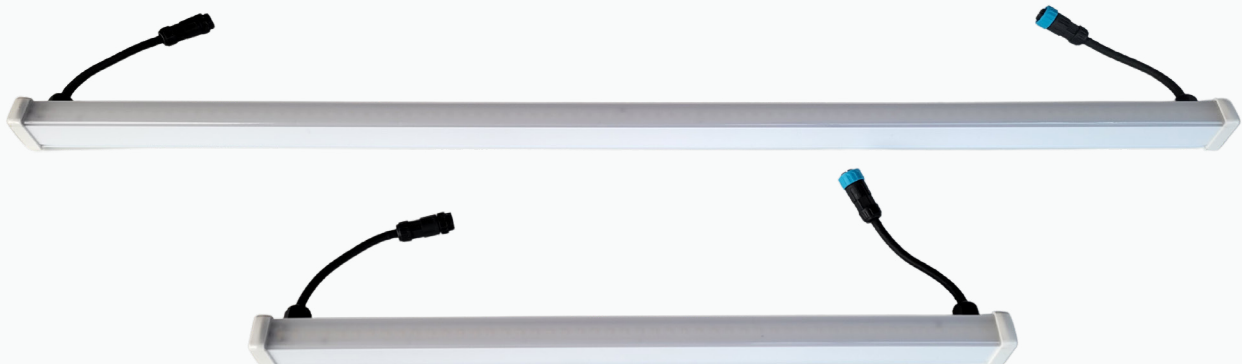
Wet Rated

IP66 Tested



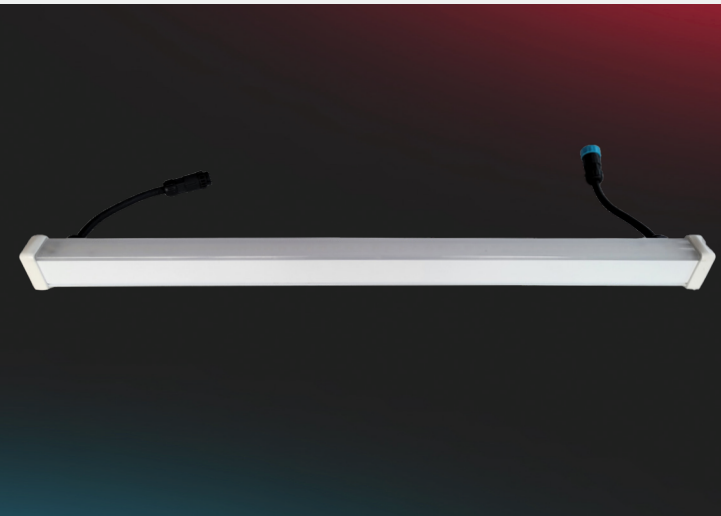
Tip

Batten is now dimmable! With an internal (built-in) power supply, you can now connect it to a power source (i.e. 120V AC) and you're good to go.



Total Reliability

To ensure every Batten Gen 3 installation will operate brilliantly for years, we perform the most extensive, stringent testing in the industry. We test the LED, water and dust ingress protection, sub-system and complete system at our in-house and independent laboratories around the world. Validation of our designs, components, products and processes include high temperature, high humidity and accelerated life testing.



Accessories

SKU	Description	Long Description	Package Quantity
93312351	GE-JB-BAT3	Junction Box	1 Junction Box kit per bag
93142247	GECA30A18-CC10B	10' M19 leader cable, dimming	1 Leader Cable per bag
93142252	GECA30A18-CF02B	2' M19 jumper cable, dimming	1 Jumper Cable per bag
93142249	GECA30A18-CD06B	6' (1.8 m) Leader with 5-15P Plug, non-dimming	1 Cable per bag
88818	Wet Clip-Std	Standard Mounting Clip	12 Clips per bag
10734G	Wet Clip-Slim	Slim Mounting Clip	12 Clips per bag
35-414067-01	Nylon Wire Clip	Cable clamps to secure fixture connection cables	100 Clamps per bag

Specification Item	Specification
Packaging Qty	4 per box
Dimming	Yes 0-10V
Applications	Canopies, awnings, drive-thrus
Operating Environment	-40 °C to +60 °C (-40 °F to +140 °F)
Voltage	120 - 277 VAC
Warranty	Limited system warranty of up to five (5) years
System Certifications	UL Listed #E323434

Components

High output

SKU	Description	Long Description
93307366	GEWH2430BAT-3	24" 3000K LED Fixtures-HO
93307367	GEWH2435BAT-3	24" 3500K LED Fixtures-HO
93307368	GEWH2440BAT-3	24" 4000K LED Fixtures-HO
93307369	GEWH2450BAT-3	24" 5000K LED Fixtures-HO
93307500	GEWH2471BAT-3	24" 7100K LED Fixtures-HO
93307502	GEWH4830BAT-3	48" 3000K LED Fixtures-HO
93307503	GEWH4835BAT-3	48" 3500K LED Fixtures-HO
93307504	GEWH4840BAT-3	48" 4000K LED Fixtures-HO
93307505	GEWH4850BAT-3	48" 5000K LED Fixtures-HO
93307506	GEWH4871BAT-3	48" 7100K LED Fixtures-HO

Components

High output

SKU	Description	Long Description
93307508	GEWH9630BAT-3	96" 3000K LED Fixtures-HO
93307509	GEWH9635BAT-3	96" 3500K LED Fixtures-HO
93307510	GEWH9640BAT-3	96" 4000K LED Fixtures-HO
93307511	GEWH9650BAT-3	96" 5000K LED Fixtures-HO
93307512	GEWH9671BAT-3	96" 7100K LED Fixtures-HO
93307514	GEWH48RDBAT-3	48" RED LED Fixtures-HO
93307516	GEWH72RDBAT-3	72" RED LED Fixtures-HO
93307518	GEWH96RDBAT-3	96" RED LED Fixtures-HO
93307515	GEWH48BLBAT-3	48" BLUE LED Fixtures-HO
93307517	GEWH72BLBAT-3	72" BLUE LED Fixtures-HO
93307519	GEWH96BLBAT-3	96" BLUE LED Fixtures-HO

Technical Specifications

Specification Item	Color Temperature	Lumens Per Fixture (Typical)	Input Current (AMPs/fixture) @120V	Energy Consumption (System/Module)	Maximum Bars per Interconnected Run or M19 18AWG Leader Cable	Dimensions
Batten LED Luminaire Gen 3 2ft - High Output	3000K*	1901	0.137	16.3	35	24.7 x 1.31 x 1.84
	3500K*	2001				
	4000K*	2031				
	5000K*	2131				
	7100K	2170				
Batten LED Luminaire Gen 3 4ft - High Output	3000K*	3326	0.241	28.6	20	46.7 x 1.31 x 1.84
	3500K*	3501				
	4000K*	3555				
	5000K*	3730				
	7100K	3797				
Batten LED Luminaire 8ft - High Output	3000K*	6653	0.481	57.1	10	90.9 x 1.31 x 1.84
	3500K*	7002				
	4000K*	7110				
	5000K*	7459				
	7100K	7549				
Batten LED Luminaire Gen 3 4ft - HO Red	625nm	775	0.135	16.0	36	24.7 x 1.31 x 1.84
Batten LED Luminaire Gen 3 6ft - HO Red	625nm	1352	0.235	27.9	20	46.7 x 1.31 x 1.84
Batten LED Luminaire Gen 3 8ft - HO Red	625nm	1550	0.270	32.1	18	90.9 x 1.31 x 1.84
Batten LED Luminaire Gen 3 4ft - HO Blue	460nm	316	0.151	17.9	32	24.7 x 1.31 x 1.84
Batten LED Luminaire Gen 3 6ft - HO Blue	460nm	541	0.263	31.2	18	46.7 x 1.31 x 1.84
Batten LED Luminaire Gen 3 8ft - HO Blue	460nm	632	0.301	35.8	16	90.9 x 1.31 x 1.84

* DLC Listed



Not all product variations listed on this page are DLC qualified. Visit www.designlights.org to confirm qualification.