

# Beamever

## GRAZE DUAL

Designer's Custom Playground

Dual Bending · Static White

### Features

- Top & side bending flexible grazer, perfect for curved wall grazing
- IP67 rated, ideal for outdoor uses
- 5 years warranty

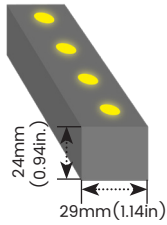
Date	Fixture type
Project name	Project phase

### Applications

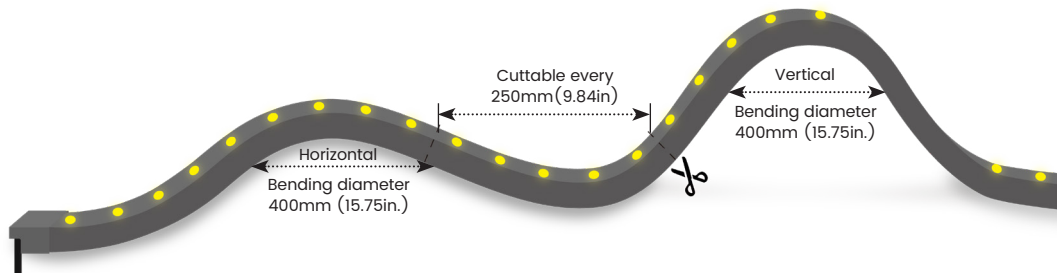
Front desk, hallways, offices, displays, facades, lobbies, etc.



### Dimensions



### Bending Directions & Diameters



### Order Code

Model	Environment	Voltage	CCT	Power	End Cap	Left Feed Entry			
GD15	W7-Wet (IP67)	24V-DC24V	27K-2700K	240-24W/M	PEC Plastic	B	Bottom	OW	Open wire 30cm (0.98ft)
GD30			30K-3000K			C	Closed	MC	Male connector with 30cm (0.98ft) cable
GD50			35K-3500K					FC	Female connector with 30cm (0.98ft) cable
GD2055			40K-4000K					NA	Only for Closed Feed Entry
			65K-6500K						

### Assembly Builder

### Assembly Builder

Right Feed Entry			Length	
B	Bottom	OW	Open wire 30cm (0.98ft)	<b>Max. nominal</b> 5m (16.4ft)
C	Closed	MC	Male connector with 30cm (0.98ft) cable	<b>Increment</b> 250mm (9.84in.)
		FC	Female connector with 30cm (0.98ft) cable	
		NA	Only for Closed Feed Entry	

### Mounting Order Code

Product Code
Please select on the Mounting Options page

\*We will list the nearest actual manufacturing length on the quotation, based on your requested length.

### Lumen Output (lm/m)

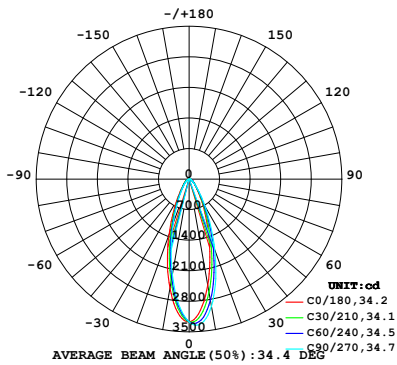
CCT	15°	30°	50°	20*55°
2700K	1780	1780	1780	1600
3000K	1815	1815	1815	1635
3500K	1870	1870	1870	1680
4000K	1950	1950	1950	1755
6500K	1840	1840	1840	1655
Max. Run Length	5m	5m	5m	5m

### Technical Details

Efficacy	75.6lm/W @3000K 30°
CRI	Ra>80
Storage Temperature	-25°C~ 40°C
Operating Temperature	-25°C~ 40°C

### Photometry

GD30-W7-24V-30K-240-PEC-B-OW-B-OW  
 GRAZE DUAL, Dual Bend, 30°, 3000K, 24W/M

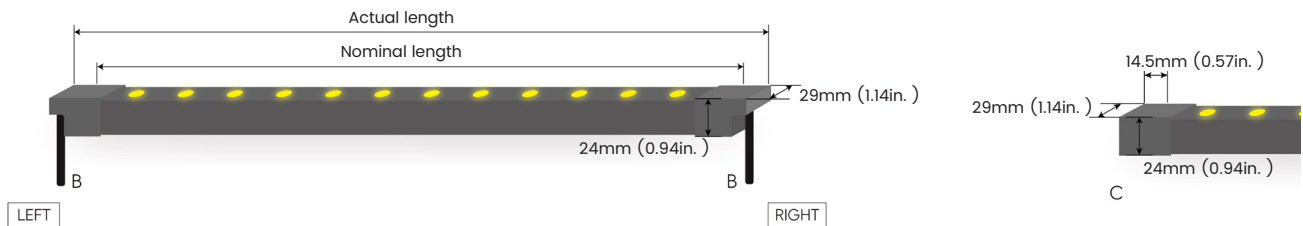


#### Zonal Lumen Summary

Zone	Lumen	% Fixture
0-30	1221.0	67.2%
0-40	1463.0	80.6%
0-60	1708.0	94.1%
0-90	1801.0	99.1%
0-180	1816.0	100.0%

### Feed Entry / End Cap Options

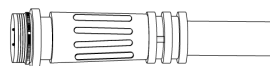
PEC: Plastic end cap – IP67, factory-made only



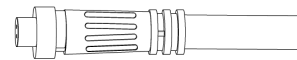
### Connector Wire Options



**OW:** Open wire, **Dry** only  
 Standard 30cm (0.98ft), 20 AWG,  
 wire length customizable

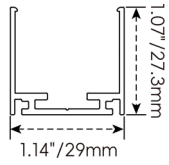


**MC:** Male connector, **Wet**  
 Standard 30cm (0.98ft), 20 AWG



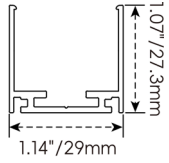
**FC:** Female connector, **Wet**  
 Standard 30cm (0.98ft), 20 AWG

**Mounting Options**



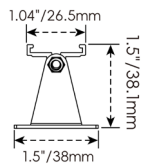
**GD-SC**

Name	Straight surface channel
Material	Aluminum
Standard Length	1M (3.28ft)



**GD-CL**

Name	Mounting clip
Material	Aluminum
Standard Length	30mm(1.18in.)



**GD-AC**

Name	Adjustable clip
Material	Aluminum
Standard Pkg	1pcs

**Additional Accessories (Optional, purchase for extra)**



**MCB-2P-67**  
Male connector,  
30cm (0.98ft) black cable,  
2 pin, IP67, Wet, 20 AWG



**FCB-2P-67**  
Female connector,  
30cm (0.98ft) black cable,  
2 pin, IP67, Wet, 20 AWG

### Drivers

#### Non-dimmable

Code	Max Load	Input	Output	Environment	Size (L x W x H)
XLG-150-24-A	150W	100-305VAC	24V	Dry/Damp/IP67	180 * 63 * 35.5 mm
LPV-150-24	150W	180-305VAC	24V	Dry/Damp/IP67	148 * 40 * 30 mm
LRS-150-24	150W	85-132VAC / 170-264VAC	24V	Dry	99 * 97 * 30 mm

#### 3 in 1-dimmable

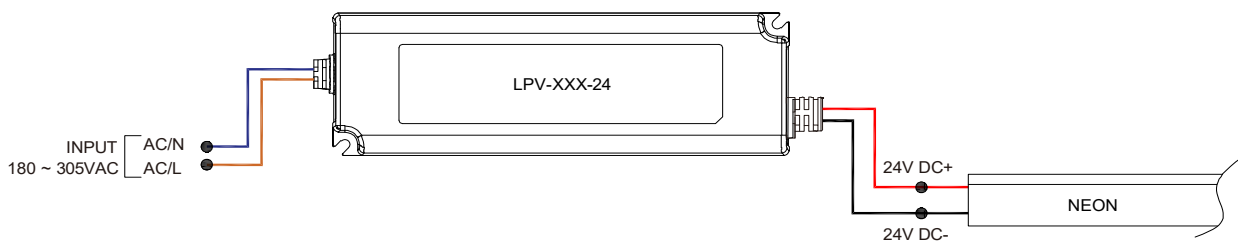
Code	Max Load	Input	Output	Environment	Size (L x W x H)
ELG-150-24B-3Y	150W	100-305VAC	24V	Dry/Damp/IP67	219 * 63 * 35.5 mm
PWM-120-24	120W	90-305VAC	24V	Dry/Damp/IP67	191 * 63 * 37.5 mm

#### DALI-dimmable

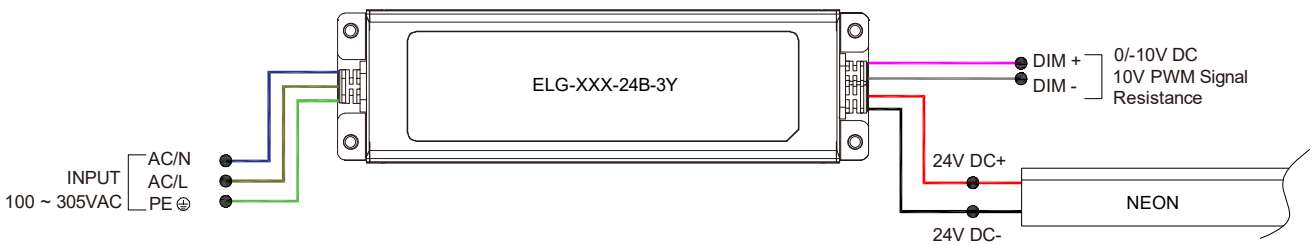
Code	Max Load	Input	Output	Environment	Size (L x W x H)
ELG-150-24DA-3Y	150W	100-305VAC	24V	Dry/Damp/IP67	219 * 63 * 35.5 mm

### Wiring Diagram

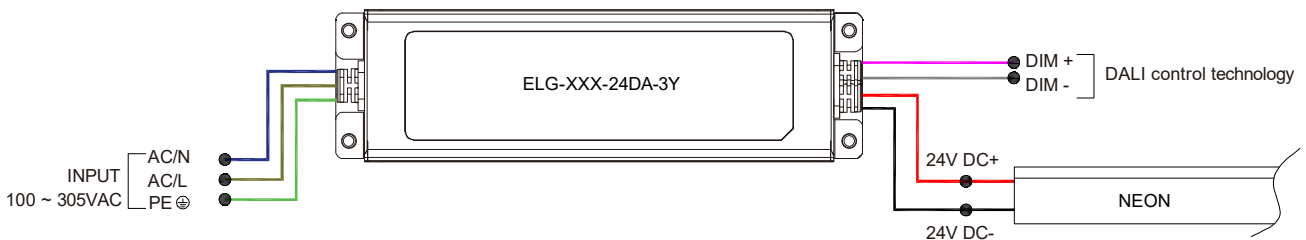
#### Non-dimmable



#### 3 in 1-dimmable



#### DALI-dimmable



**24V Voltage Drop & Maximum Wire Length Chart**

Based on 24V voltage with a 3% voltage drop allowance. Indicates the maximum wire length from the power supply to the start of the run.

Total load	8AWG	10AWG	12AWG	14AWG	16AWG	18AWG	20AWG	22AWG
10W / 0.4A	484.0m	304.5m	191.4m	120.4m	75.5m	47.5m	29.8m	18.5m
20W / 0.8A	242.0m	152.1m	95.7m	60.0m	37.8m	23.7m	14.9m	9.1m
30W / 1.3A	161.2m	101.5m	63.7m	39.9m	24.9m	15.8m	9.7m	6.1m
40W / 1.7A	121.0m	75.9m	47.8m	29.8m	18.9m	11.8m	7.3m	4.5m
50W / 2.1A	96.6m	60.6m	38.1m	24.0m	14.9m	9.4m	5.7m	3.6m
60W / 2.5A	80.4m	50.6m	31.7m	19.8m	12.5m	7.9m	4.8m	3.0m
70W / 2.9A	68.8m	43.2m	27.1m	17.0m	10.6m	6.7m	4.2m	2.4m
80W / 3.3A	60.3m	37.8m	23.7m	14.9m	9.4m	5.7m	3.6m	2.1m
90W / 3.8A	53.6m	33.8m	21.0m	13.1m	8.2m	5.1m	3.0m	1.8m
100W / 4.2A	48.1m	30.1m	18.9m	11.8m	7.3m	4.5m	2.7m	1.8m
110W / 4.6A	43.8m	27.4m	17.3m	10.6m	6.7m	4.2m	2.7m	1.5m
120W / 5.0A	40.2m	25.3m	15.8m	9.7m	6.1m	3.9m	2.4m	1.5m
130W / 5.4A	37.1m	23.1m	14.6m	9.1m	5.7m	3.6m	2.1m	1.2m
140W / 5.8A	34.4m	21.6m	13.4m	8.5m	5.1m	3.3m	2.1m	1.2m
150W / 6.3A	32.0m	20.1m	12.5m	7.9m	4.8m	3.0m	1.8m	1.2m
160W / 6.7A	30.1m	18.9m	11.8m	7.3m	4.5m	2.7m	1.8m	0.9m
170W / 7.1A	28.3m	17.6m	10.9m	7.0m	4.2m	2.7m	1.5m	0.9m
180W / 7.5A	26.8m	16.7m	10.3m	6.7m	3.9m	2.4m	1.5m	0.9m
190W / 7.9A	25.3m	15.8m	10.0m	6.0m	3.9m	2.4m	1.5m	0.9m
200W / 8.3A	24.0m	14.9m	9.4m	5.7m	3.6m	2.1m	1.2m	0.9m
210W / 8.8A	22.8m	14.3m	8.8m	5.4m	3.3m	2.1m	1.2m	0.6m
220W / 9.2A	21.9m	13.7m	8.5m	5.4m	3.3m	2.1m	1.2m	0.6m
230W / 9.6A	21.0m	13.1m	8.2m	5.1m	3.0m	1.8m	1.2m	0.6m
240W / 10.0A	20.1m	12.5m	7.9m	4.8m	3.0m	1.8m	1.2m	0.6m
250W / 10.4A	19.2m	12.1m	7.6m	4.5m	2.7m	1.8m	0.9m	0.6m