Features

Dimmable
Flicker-Free
In-line Connection
Long Life
Instant On
RoHS Compliant
Lead Free
Mercury Free
No UV

EcoSpec®
Linear HP INT Wall Wash MONO-COLOR

EcoSense® EcoSpec® Linear HP INT Wall Wash Mono-Color is an ultra-bright interior linear static color light fixture. Offering the same great optical performance as the white light fixture, these flicker-free dimmable with ELV dimmers fixtures offer an earth-friendly, mercury-free cove solution. Leveraging years of lighting experience, this robust aluminum-frame fixture features powerful energy efficient LEDs and precision constant-current circuits for long-life applications.

With smart power technology, EcoSpec® Linear HP INT Wall Wash Mono-Color connects directly to AC power; simplifying installation and minimizing costs. These long-life fixtures quickly pay for themselves in energy sav-ings and maintenance costs.

Specifications

Color Temperature	Lumen Output (6° x 6°)
Red	360 lm/LF : 360 (1') / 1440 (4')
Green	635 lm/LF : 635 (1') / 2540 (4')
Blue	240 lm/LF : 240 (1') / 960 (4')
Amber	360 lm/LF : 360 (1') / 1440 (4')
Beam Angle	6° x 6° / 10° x 60° / 17° x 35° / 30° x 60° / 60° x 60°
Power Consumption (Max)	120VAC & 220VAC - 18.5W/LF @Green - 18.5W(1ft) / 74W(4ft)
	120VAC & 220VAC - 17W/LF @Blue - 17W(1ft) / 68W(4ft)
	120VAC & 220VAC - 12.5W/LF @Red & Amber - 12.5W(1ft) / 50W(4ft)
	277VAC - 18W/LF @ Blue & Green - 18W (1ft) / 68W (4ft)
	277VAC - 13W/LF @ Red & Amber - 13W (1ft) / 52W (4ft)
Efficacy (lm/W)	120VAC - 28.8 @ Red / 34.3 @ Green / 14.1 @ Blue / 22.8 @ Amber
	220VAC - 28.8 @ Red / 34.3 @ Green / 14.1 @ Blue / 22.8 @ Amber
	277VAC - 27.7 @ Red / 35.3 @ Green / 13.3 @ Blue / 27.7 @ Amber
Maximum Fixture Run Length	40' (15m) @ 120VAC / 90' (30m) @ 220VAC / 100' (35m) @ 277VAC
Operating Temperature	14°F to 104°F (-10°C to 40°C)
Operating Voltage	100-120VAC, 220-240VAC, 277VAC, 50-60Hz
Dimming	120VAC / 220VAC – ELV Type, Reverse Phase, Trailing Edge Dimming
	277VAC – Non-Dim Only
Housing	Aluminum; Clear Polycarbonate Lens
Fixture Connectors	Integral male / female 3-pin connectors
Fixture Rating	CE Certified - IP40
	UL Certified for Damp Locations
Warranty	5 Years
Weight	1.54 lbs / 0.7kg (1ft)
	6.17 lbs / 2.8kg (4ft)
Dimensions	W 2.9" x H 2.5" x L 12"/48"
	(74.1mm x 62.5mm x 304/1,219mm)
Certifications	

Restriction of Hazardous Substances Directive (RoHS) implements EU Directive 2002/95 which bans placing electrical and hazardous equipment that contains more than agreed levels of hazardous substances on the EU market. For a list of these substances visit www.rohs.gov.uk.

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Ordering Information
Choose the option that best suits your needs and write its corresponding code on the appropriate line to form the product code.

10LC　-　　-　　-　　-

MODEL	LENGTH	COLOR	VOLTAGE	OPTIC
10 LC	**12** - 1'-0" **48** - 4'-0"	**RD** - RED **GN** - GREEN **BL** - BLUE **AM** - AMBER	**120** - 100-120VAC **220** - 220-240VAC **277** - 277VAC**	**6** - 6° x 6° **10** - 10° x 60° **17** - 17° x 35° **30** - 30° x 60° **60** - 60° x 60

Order accessories as separate catalogue numbers from the **Accessories** section below.

EXAMPLE: 10LC-12-RD-120-30

Accessories

Wiring

Leader Cable 10'-0" (UL)*	**INT-A-CBL-120-10**	Leader Cable 10'-0" (CE)*	**INT-A-CBL-220-10**
Jumper Cable 1'-0" (UL)	**INT-A-JMP-120-1**	Jumper Cable 1'-0" (CE)	**INT-A-JMP-220-1**
Jumper Cable 5'-0" (UL)	**INT-A-JMP-120-5**	Jumper Cable 5'-0" (CE)	**INT-A-JMP-220-5**
Jumper Cable 4" (UL)	**INT-A-JMP-120-4**	Jumper Cable 4" (CE)	**INT-A-JMP-220-4**

* One (1) terminator is included standard with each Leader Cable
** The 120VAC (UL) Accessory Cables are also rated for 277VAC use

Mounting

Adjustable Hinged Clips	**10-A-MNT-ADJ**	
Flat Mounting Plate	**10-A-MNT-FLAT**	(Included with each product length.)

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Dimension and Mounting
For complete dimensional submittal drawings and full scale CAD drawings, please visit ecosenselighting.com.
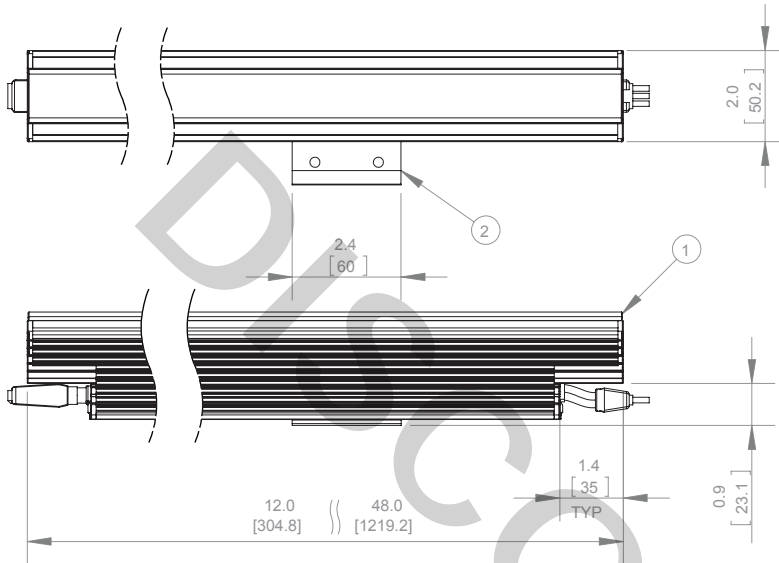
Flat Mounting Plate – Direct Mount

10-A-MNT-FLAT

2.0 [50.2]

2.4 [60]

2.5 [62.5]

2.9 [74.1]

1.4 [35] TYP

0.9 [23.1]

12.0 [304.8]   48.0 [1219.2]
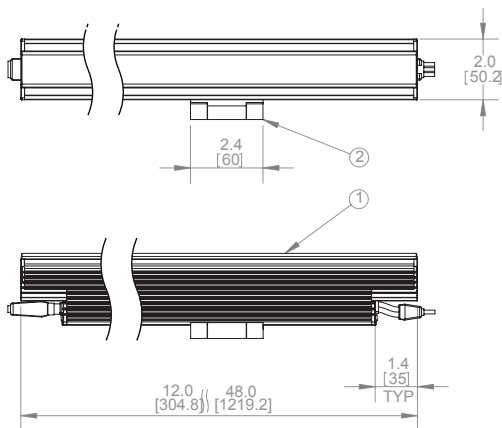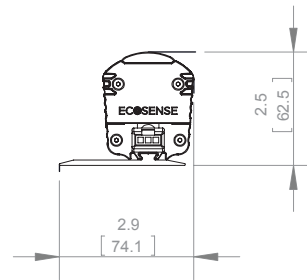
Adjustable Bracket – Direct Mount

10-A-MNT-ADJ
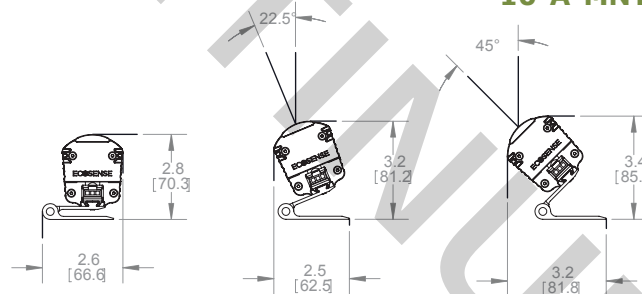
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2.4 [60]

2.8 [70.3]

2.6 [66.6]

22.5°

3.2 [81.2]

2.5 [62.5]

45°

3.4 [85.4]

3.2 [81.8]

1.4 [35] TYP

12.0 [304.8]   48.0 [1219.2]

DIMENSION IN
INCHES / [MM]

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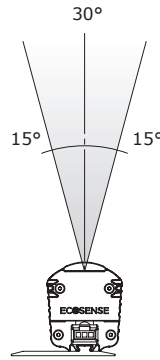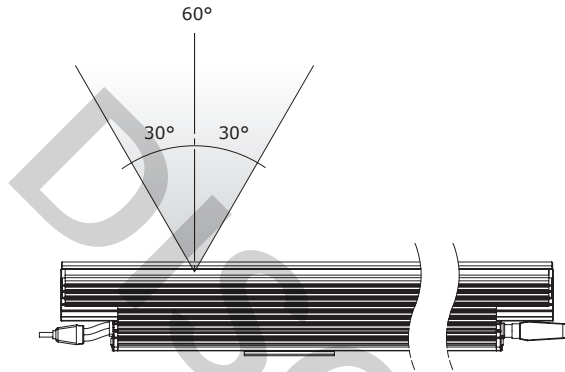# Linear HP INT Wall Wash MONO-COLOR

Fixture Distribution

6°

6°

3° 3°

3° 3°

10LC-XX-XX-XXX-6
6° x 6°

60°

10°

30° 30°

5° 5°
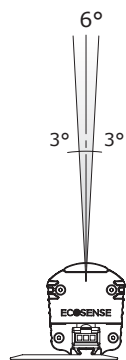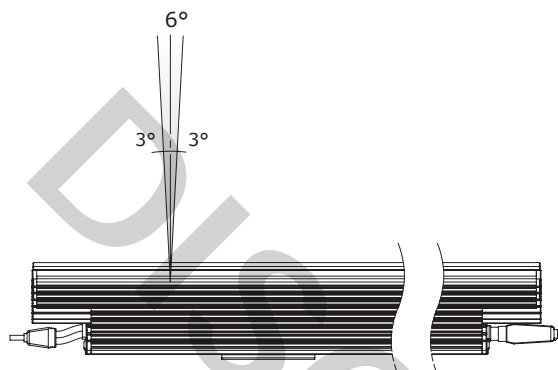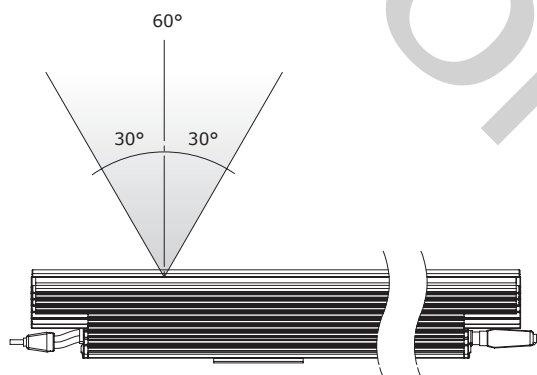
10LC-XX-XX-XXX-10
10° x 60°

35°

17°

17.5° 17.5°

8.5° 8.5°
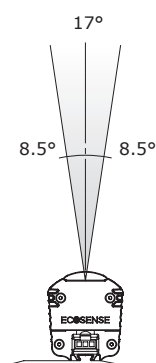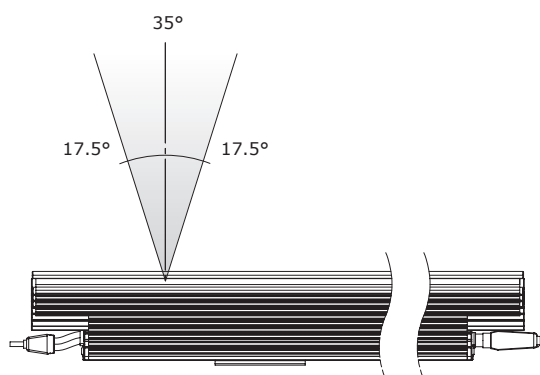
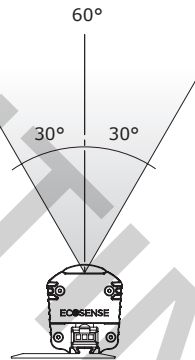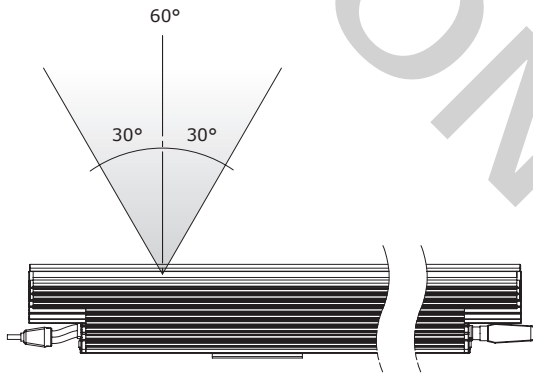**10LC-XX-XX-XXX-17**
17° x 35°

DISCONTINUED

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Linear HP INT Wall Wash MONO-COLOR

Fixture Distribution

10LC-XX-XX-XXX-30
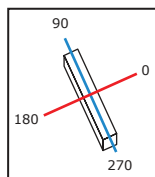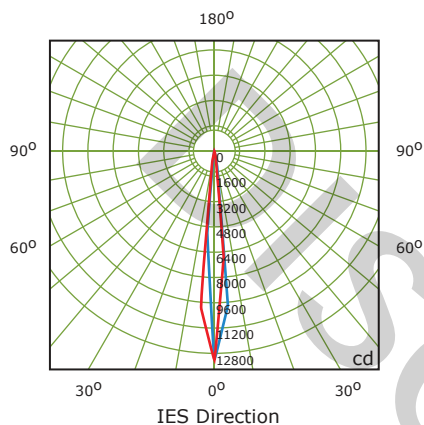**30° x 60°**

10LC-XX-XX-XXX-60
60° x 60°

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Photometry Characteristics

Candela Distribution

Fixture: 10LC-12-RD-120-6

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