



Origin Series
 Selectable Back-Lit Panels
 1x4 | 2x2 | 2x4

PROJECT INFORMATION

JOB NAME	
FIXTURE TYPE	Back-Lit Panels
CATALOG NUMBER	
APPROVED BY	

SPECIFICATIONS

Construction:

Stamped aluminum housing features metal back panel and wiring compartment. Frame is constructed of aluminum that is post-painted white.

Optics:

Frosted white lens diffuses light. Origin Series Back-Lit Panels utilize edge-lit technology and provide full diffusion with excellent uniformity.

Field adjustable lumens range from 2,000 to 6,000.

3500K, 4000K and 5000K field adjustable CCT.

Color rendering index 80

120° beam angle

Electrical:

Universal 120-277 AC voltage (50-60Hz) is standard

0-10 V Dimming capability is standard

Total harmonic distortion < 20%

Power factor: < 90%

Suitable for ambient temperatures from -25° to 45°C (-13°F to 113°F)

LEDs:

Long-life LEDs provide 50,000 hours of operation with at least 70% of initial output (L70).

Installation:

Easy installation in new construction or retrofit. For surface-mount and suspension-mount applications, accessories are to be ordered separately.

Listings:

Luminaire is certified to UL/cUL Standards for Damp Locations DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities. *See chart on next page for qualifying products.*

Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

Emergency Back-up: factory installed Emergency Back-Up add suffix EB to part number. Provides emergency illumination (1,100 lumens) for a minimum of 90 minutes.

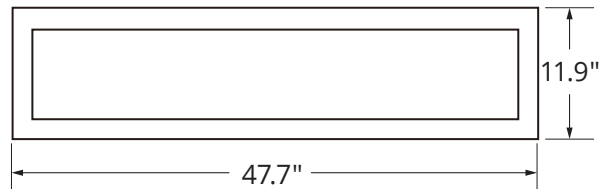
Warranty:

Five-year limited warranty

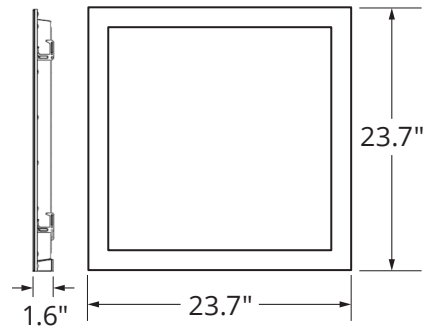


DIMENSIONS

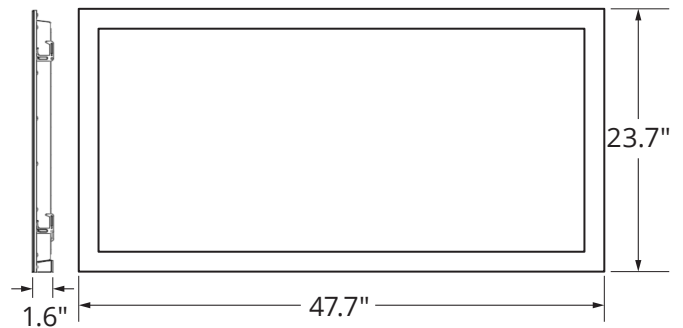
1x4 Weight: 9.96 lbs.



2x2 Weight: 4.63 lbs.



2x4 Weight: 8.82 lbs.



Rebates and Incentives are available in many areas. Contact an Atlas Representative for more information.



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ORDERING INFORMATION

ORBLP	14	SEL	2-4L		
PRODUCT SERIES	SIZE	SELECTABLE	LUMEN PACKAGE	COLOR TEMP.	OPTIONS
ORBLP = Origin Series Back-Lit Panel	14 = 1'x4' 22 = 2'x2' 24 = 2'x4'	SEL = Selectable	2-4L = 2,000 - 4,000 Lumens Selectable ^{1,2} 3-6L = 3,000 - 6,000 Lumens Selectable ³ ¹ =1x4 only ² =2x2 only ³ =2x4 only	blank = Selectable 3500K, 4000K, 5000K	EB = Emergency Back-Up

PERFORMANCE DATA

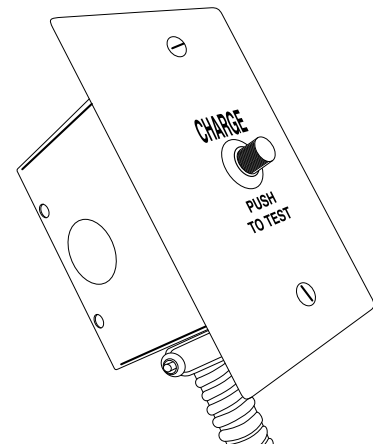
UNIT	FIXTURE LENGTH	CRI	3500K CCT		4000K CCT		5000K CCT		WATTAGE	REPLACES UP TO
			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)		
ORBLP14	1'x4'	80	1,875	125	1,875	125	1,875	125	15	(2) F32-T8
			3,125	125	3,125	125	3,125	125	25	
			4,125	125	4,125	125	4,125	125	33	
ORBLP22	2'x2'	80	1,875	125	1,875	125	1,875	125	15	(3) F24-T5
			3,125	125	3,125	125	3,125	125	25	
			4,125	125	4,125	125	4,125	125	33	
ORBLP24	2'x4'	80	3,500	125	3,500	125	3,500	125	28	(4) F32-T8
			4,750	125	4,750	125	4,750	125	38	
			6,000	125	6,000	125	6,000	125	48	

DLC PRODUCT INFORMATION

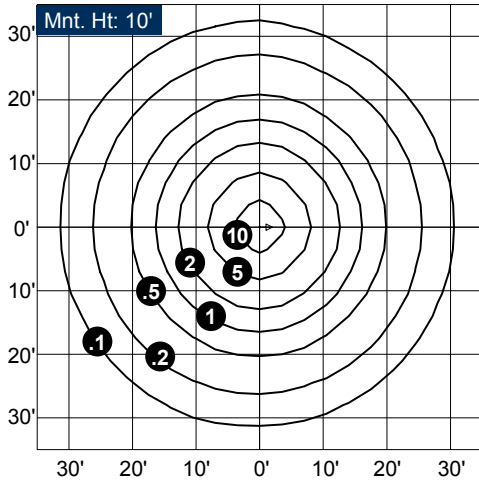
UNIT	3500K 4000K 5000K CCT (ADJUSTABLE)	
	DLC PRODUCT ID	CLASSIFICATION
ORBLP14	PZ57QVPA	Standard
ORBLP22	P3CUHCZO	Standard
ORBLP24	P16GZ4NQ	Standard

EMERGENCY BACKUP INFORMATION

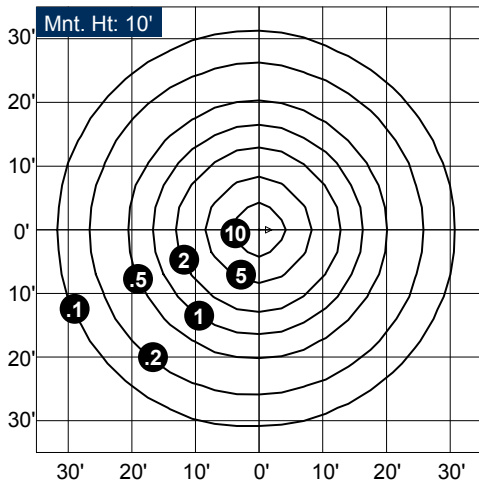
Provides emergency illumination (1,100 lumens) for a minimum of 90 minutes. Prewired from the factory with test switch (drawing below) in single gang box connected with 25" of flexible metal conduit.



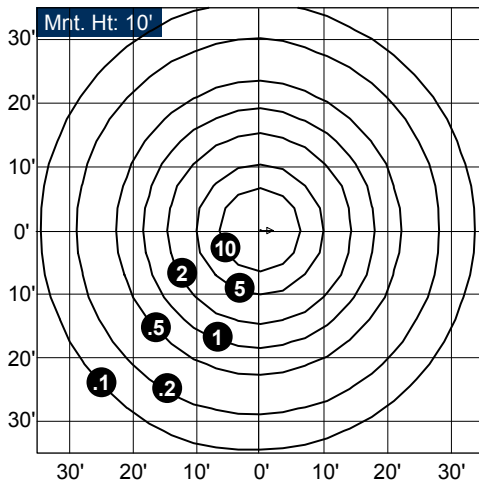
PHOTMETRICS



ORBLP14	
Light Loss Factor	1.00
Total Lumens	4,125
Mounting Height	10'
Max. Calculated Value	13.55Fc



ORBLP22	
Light Loss Factor	1.00
Total Lumens	4,125
Mounting Height	10'
Max. Calculated Value	13.94Fc



ORBLP24	
Light Loss Factor	1.00
Total Lumens	5,997
Mounting Height	10'
Max. Calculated Value	19.71Fc