

### **Origin Series** Selectable Low Profile Center Basket Troffer

**PROJECT INFORMATION** 

JOB NAME

FIXTURE TYPE Low Profile Center Basket Troffer

CATALOG NUMBER

APPROVED BY

7.111.0720.0

# SPECIFICATIONS

### **Construction:**

Heavy duty construction made of cold rolled steel.

## **Optics:**

Frosted PMMA lens diffuses light.

Available in Field Adjustable 3500K, 4000K, and 5000K color temperatures.

Color rendering index > 80

120° beam angle

# **Electrical:**

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

0-10 V Dimming

Total harmonic distortion < 20%

Power factor: > 90%

Suitable for ambient temperatures from -20° to 50°C (-4°F to 122°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 surfacemount and suspension-mount applications, accessories are to be ordered separately. *See Accessories section.* 

## 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:**

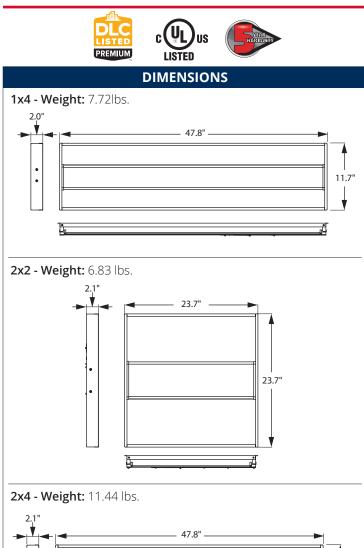
Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

#### Warranty:

Five-year limited warranty



# origin



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

23.7"



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# ORDERING INFORMATION

TLP	24	S	4-6L	
PRODUCT SERIES	SIZE	SELECTABLE	LUMENS	OPTIONS
TLP = Low Profile Center Basket Troffer	14 = 1'x4' 22 = 2'x2' 24 = 2'x4'		2-4L = 2,000 - 4,000 Lumens Selectable <sup>1,2</sup> 4-6L = 4,000 - 6,000 Lumens Selectable <sup>3</sup> <sup>1</sup> = 1x4 only <sup>2</sup> = 2x2 only <sup>3</sup> = 2x4 only	EB = Emergency Battery Back-up <sup>*</sup> * = Not available on 1x4

# **PERFORMANCE DATA**

UNIT I.	Fixture		3500K CCT		4000K CCT		5000K CCT			Replaces
	LENGTH		Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Wattage	Up To
TLP1452-4L 1'x4'			2,609	130	2,715	137	2,591	129	20	
	4′ >80	3,262	130	3,433	137	3,239	129	25	(3) F24-T5	
			3,838	125	3,993	136	3,811	124	30	
TLP22S2-4L 2'x2'		x2′ >80	3,804	135	3,933	143	3,891	137	30	(3) F24-T5
	2'x2'		4,378	133	4,531	140	4,472	135	35	
				4,853	122	4,998	127	4,982	125	40
TLP24S4-6L 2'		2'x4' >80	4,188	140	4,315	148	4,259	143	32	(4) F32-T8
	2'x4'		5,586	133	5,675	143	5,400	135	42	
			6,428	127	6,760	137	6,490	128	52	

DLC PRODUCT INFORMATION				
	3500K   4000K   5000K CCT (Adjustable)			
Unit	DLC Product ID	CLASSIFICATION		
TLP14S2-4L	S-U2CQGM	Premium		
TLP22S2-4L	S-V3526W	Premium		
TLP24S4-6L	S-S357DL	Premium		

ACCESSORIES			
CATALOG #	DESCRIPTION		
SMKFA1x4	Frame Kits for 1x4 Surface Mount Troffers/Panels White color finished		
SMKFA2x2	Frame Kits for 2x2 Surface Mount Troffers/Panels White color finished		
SMKFA2x4	Frame Kits for 2x4 Surface Mount Troffers/Panels White color finished		
TLP-EBKT	Emergency Battery Back-up for 2x2 & 2x4 Troffers		