

FEATURES & SPECIFICATIONS

INTENDED USE

Provides general illumination in residential and light commercial applications. Ideal for use in workshops, utility rooms, and garages.

CONSTRUCTION

Constructed of a metal housing with decorative plastic end caps and a pull chain for easy on/off operation. The white acrylic lens provides even illumination on surfaces where tasks are performed. Both shoplights are designed for suspended installation- model 1290L with mounting chains, model 1292L with adjustable steel cables. Both can be installed with traditional installation or at a 30° angle to project light onto larger area. Available in all white body/white ends with 5' white cord and plug (1290L) or silver body/black ends with 5' black cord and plug (1292L).

ELECTRICAL

LEDs have a 50,000 hour L70 rated life. Provides a cool color temperature of 4000K with a CRI of 87. Starts reliably down to 0° F.

Model 1290L produces 1700 lumens, Standard input=25 watts, 68 lumens per watt.

Model 1292L produces 2900 lumens, Standard input= 40 watts, 72 lumens per watt.

Actual wattage may differ by +/- 5% when operating at 120V +/- 10%.

Standard with 120V driver (120V, 60Hz).

INSTALLATION

Model 1290L includes 9 1/2" mounting chains and S-hooks.

Model 1292L includes 12" adjustable steel cables.

LISTINGS

CUL listed to US and Canadian safety standards.

WARRANTY

3-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

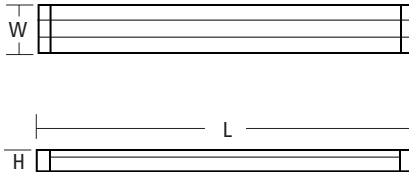
NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

Specifications

Length: 46-5/8 (118.3)

Width: 3-3/4 (9.6)

Height: 2-3/8 (6.0)



All dimensions are in inches (centimeters) unless otherwise indicated.

Catalog Number
Notes
Type

Indoor General Purpose

LED Shoplight

HIGH-PERFORMANCE LED



ORDERING INFORMATION

For shortest lead times, configure product using **bolded options**.

Example: 1290L

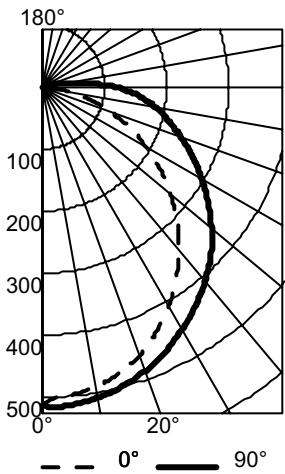
Series	Finish
1290L 4' LED Shop Light	White housing with white ends and 5' white cord and plug
1292L 4' LED Shop Light	Silver housing with black ends and 5' black cord and plug. Includes decorative Lithonia chain pull.

LED Shoplight

PHOTOMETRICS

Full photometric data report available within 2 weeks from request. Consult factory. Actual performance may differ as a result of end-user environment and application.

1290L, test no. LTL23937, tested in accordance to IESNA LM-79.



CP Summary

	0°	90
0°	513	513
5°	499	514
15°	478	499
25°	435	470
35°	376	430
45°	307	384
55°	232	326
65°	156	268
75°	81	210
85°	16	155
90	0	117

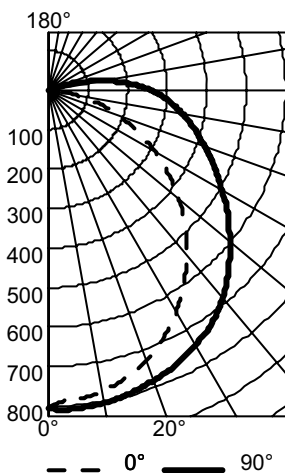
Coefficients of Utilization

ROR	pf	20%									
		pc	80%			70%			50%		
		pw	70%	50%	30%	50%	30%	10%	50%	30%	10%
0		0	118	118	118	115	115	115	110	110	110
1		1	106	100	95	97	93	88	93	89	85
2		2	95	86	78	84	77	71	80	74	69
3		3	86	75	66	73	65	58	70	63	57
4		4	79	66	57	64	56	49	62	54	48
5		5	72	59	49	57	49	42	55	47	41
6		6	67	53	43	52	43	36	50	42	36
7		7	62	48	39	47	38	32	45	37	32
8		8	58	44	35	43	34	28	41	34	28
9		9	54	40	31	39	31	26	38	30	25
10		10	50	37	29	36	28	23	35	28	23

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	397	23.2	23.2
0° - 40°	651	38.0	38.0
0° - 60°	1175	68.6	68.6
0° - 90°	1668	97.5	97.5
90° - 120°	43	2.5	2.5
90° - 130°	43	2.5	2.5
90° - 150°	43	2.5	2.5
90° - 180°	43	2.5	2.5
0° - 180°	1712	100.0	100.0

1292L, test no. LTL24222, tested in accordance to IESNA LM-79.



CP Summary

	0°	90
0°	805	805
5°	787	808
15°	755	795
25°	690	766
35°	598	720
45°	490	644
55°	370	554
65°	249	464
75°	129	383
85°	25	304
90	1	257

Coefficients of Utilization

ROR	pf	20%									
		pc	80%			70%			50%		
		pw	70%	50%	30%	50%	30%	10%	50%	30%	10%
0		0	118	118	118	115	115	115	108	108	108
1		1	105	99	94	96	91	87	91	87	83
2		2	94	85	77	83	75	69	78	72	67
3		3	86	74	65	72	64	57	68	61	55
4		4	78	65	56	63	54	48	60	52	46
5		5	72	58	48	56	47	41	54	46	40
6		6	66	52	42	51	42	35	48	40	35
7		7	61	47	38	46	37	31	44	36	30
8		8	57	43	34	42	33	28	40	32	27
9		9	53	39	31	38	30	25	37	29	24
10		10	50	36	28	35	28	22	34	27	22

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	634	21.8	21.8
0° - 40°	1049	36.0	36.0
0° - 60°	1914	65.7	65.7
0° - 90°	2772	95.2	95.2
90° - 120°	139	4.8	4.8
90° - 130°	139	4.8	4.8
90° - 150°	139	4.8	4.8
90° - 180°	139	4.8	4.8
0° - 180°	2911	100.0	100.0

LIGHTING FACTS

Lighting Facts
A Program of the U.S. DOE

Light Output (Lumens) 1700
Watts 25
Lumens per Watt (Efficacy) 68

Color Accuracy
Color Rendering Index (CRI) 87

Light Color
Correlated Color Temperature (CCT) 4000 (Bright White)

2700K 3000K 4500K 6000K

All results are according to IESNA LM-79-2003. Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: NLSMVAJ09 (011/2013)
Model Number: 1290L
Type: Luminaire - Other

Lighting Facts
A Program of the U.S. DOE

Light Output (Lumens) 2900
Watts 40
Lumens per Watt (Efficacy) 72

Color Accuracy
Color Rendering Index (CRI) 87

Light Color
Correlated Color Temperature (CCT) 4000 (Bright White)

2700K 3000K 4500K 6000K

All results are according to IESNA LM-79-2003. Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

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Registration Number: NLSMAFY048 (011/2013)
Model Number: 1292L
Type: Luminaire - Other