

Catalog Number
Notes
Type

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 a polycarbonate shield and decorative plastic end caps. The white polycarbonate lens provides even illumination on surfaces where tasks are performed. Both shoplights are designed for suspended installation via mounting chains. Available with 5' white cord and plug. The SHLP 48IN version also includes an on/off rocker switch.

ELECTRICAL

LEDs have a 35,000 hour L70 rated life. Provides a cool color temperature of 4000K with a CRI of 80. Starts reliably down to 0° F.

Model SHLP 36IN 40K 80CRI DNA produces 3000 lumens, Standard input=34 watts, 88 lumens per watt.

Model SHLP 48IN 40K 80CRI DNA produces 3200 lumens, Standard input= 36 watts, 88 lumens per watt.

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

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

INSTALLATION

Includes 9 1/2" mounting chains and S-hooks.

LISTINGS

CSA listed to US and Canadian Safety Standards.

WARRANTY

1-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.

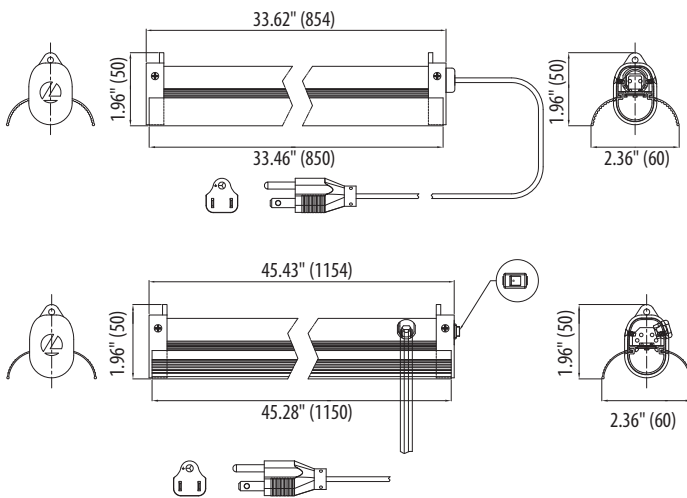
All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

Indoor General Purpose

LED Shoplight

HIGH-PERFORMANCE LED



ORDERING INFORMATION

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

Example: SHLP 36IN 40K 80CRI DNA

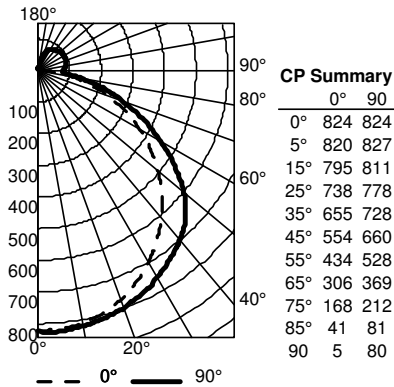
Series	Length	CCT	CRI	Finish
SHLP	36IN 36 inches	40K	80CRI	DNA Natural Aluminum
	48IN 48 inches			

LED Shoplight

PHOTOMETRICS

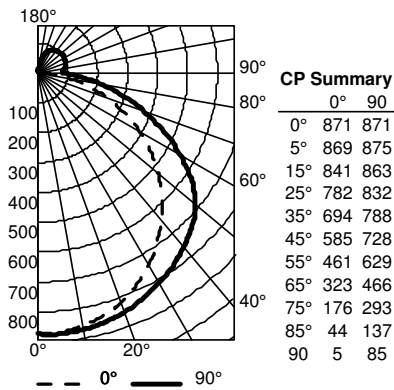
Full photometric data report available within 2 weeks from request. Consult factory. Actual performance may differ as a result of end-user environment and application.

SHLP 36IN, test no. ISF33182, tested in accordance to IESNA LM-79.



Coefficients of Utilization										Zonal Lumen Summary					
pf	pc	20%								Zone	Lumens	% Lamp	% Fixture		
		80%			70%			50%							
		pw	70%	50%	30%	50%	30%	10%	50%	30%	10%				
		0	116	116	116	112	112	112	105	105	105	0° - 30°	657	21.1	21.1
		1	105	100	95	96	92	88	90	87	84	0° - 40°	1094	35.2	35.2
		2	95	86	79	83	77	71	78	72	68	0° - 60°	2031	65.4	65.4
		3	86	75	66	73	65	58	68	61	56	0° - 90°	2768	89.1	89.1
		4	78	66	57	64	56	49	60	53	47	90° - 120°	177	5.7	5.7
		5	72	59	49	57	48	42	54	46	40	90° - 130°	234	7.5	7.5
		6	66	53	43	51	42	36	48	41	35	90° - 150°	313	10.1	10.1
		7	61	47	39	46	38	32	44	36	31	90° - 180°	338	10.9	10.9
		8	57	43	35	42	34	28	40	33	27	0° - 180°	3106	100.0	100.0
		9	53	40	31	38	31	25	37	29	25				
		10	50	36	28	35	28	23	34	27	22				

SHLP 48IN, test no. ISF33184, tested in accordance to IESNA LM-79.



Coefficients of Utilization										Zonal Lumen Summary					
pf	pc	20%								Zone	Lumens	% Lamp	% Fixture		
		80%			70%			50%							
		pw	70%	50%	30%	50%	30%	10%	50%	30%	10%				
		0	116	116	116	112	112	112	105	105	105	0° - 30°	693	21.3	21.3
		1	105	100	95	97	92	89	90	87	84	0° - 40°	1153	35.4	35.4
		2	95	86	79	83	77	71	78	73	68	0° - 60°	2138	65.6	65.6
		3	86	75	67	73	65	59	68	62	56	0° - 90°	2897	88.9	88.9
		4	79	66	57	64	56	49	60	53	47	90° - 120°	189	5.8	5.8
		5	72	59	50	57	48	42	54	46	41	90° - 130°	251	7.7	7.7
		6	66	53	44	51	43	36	48	41	35	90° - 150°	334	10.2	10.2
		7	61	48	39	46	38	32	44	36	31	90° - 180°	361	11.1	11.1
		8	57	43	35	42	34	28	40	33	27	0° - 180°	3257	100.0	100.0
		9	53	40	31	39	31	25	37	30	25				
		10	50	36	28	36	28	23	34	27	22				

LIGHTING FACTS

Lithonia Lighting

lighting facts
A Program of the U.S. DOE

Light Output (Lumens) **2997**

Watts **33.4**

Lumens per Watt (Efficacy) **89.73**

Color Accuracy **80**

Color Rendering Index (CRI)

Light Color **4000 (Bright White)**

Correlated Color Temperature (CCT)

Warm White
2700K

Bright White
3000K

Bright White
4500K

Daylight
6500K

All results are according to IESNA LM-79-2008: 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: NJSM-4G6804 (1/4/2017)
Model Number: SHLP 36IN 40K 80CRI DNA [Upgrade: 1/4/2017]
Type: Luminaire - Desk/Task

Lithonia Lighting

lighting facts
A Program of the U.S. DOE

Light Output (Lumens) **3256**

Watts **35.27**

Lumens per Watt (Efficacy) **92.32**

Color Accuracy **80**

Color Rendering Index (CRI)

Light Color **4000 (Bright White)**

Correlated Color Temperature (CCT)

Warm White
2700K

Bright White
3000K

Bright White
4500K

Daylight
6500K

All results are according to IESNA LM-79-2008: 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: NJSM-U4FSOI (1/4/2017)
Model Number: SHLP 48IN 40K 80CRI DNA [Upgrade: 1/4/2017]
Type: Luminaire - Desk/Task