

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 only.

Includes SA Max convenience outlet for linkability of up to 10 fixtures.

ELECTRICAL

LEDs have a 50,000 hour L70 rated life. Provides a cool color temperature of 4000K with a CRI of 80. Starts reliably down to 0° F (-18° C).

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

Produces 4000 lumens, Standard input=40 watts, 100 lumens per watt. Actual wattage may differ by +/- 5 per cent when operating at 120V .

INSTALLATION

Mounting chains and S-hooks included.

LISTINGS

CSA listed to US and Canadian safety standards.

WARRANTY

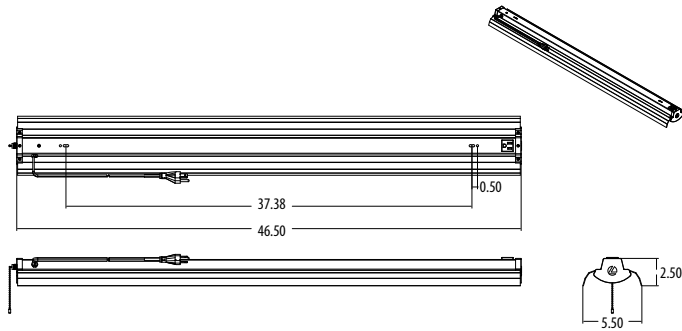
5-year limited warranty. Complete warranty terms located at:

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.



Catalog Number
Notes
Type

Indoor General Purpose

LED Linkable Diamond Plate Shoplight

HIGH-PERFORMANCE LED



Specifications

Length: 46.5 (118.1)

Width: 5.5 (13.97)

Height: 2.5 (6.35)

Weight: 4.5 lbs.

All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION

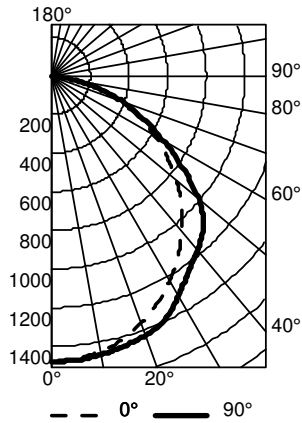
For shortest lead times, configure product using **bolded options**.

Series	Finish
SHLDP 48IN 40K 80CRI	CHR Chrome BL Black

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.



CP Summary		
	0°	90
0°	1479	1479
5°	1471	1478
15°	1412	1450
25°	1297	1391
35°	1141	1235
45°	947	1111
55°	733	829
65°	497	525
75°	253	257
85°	45	5
90	1	0

Coefficients of Utilization										
pc	80%			20% 70%			50%			pw
	70%	50%	30%	50%	30%	10%	50%	30%	10%	
0	119	119	119	116	116	116	111	111	111	0
1	109	104	100	102	98	95	98	95	92	1
2	99	91	84	89	83	78	86	80	76	2
3	90	80	72	78	71	65	75	69	63	3
4	83	71	62	69	61	55	67	60	54	4
5	76	63	54	62	53	47	60	52	47	5
6	70	57	48	56	47	41	54	46	41	6
7	65	51	43	51	42	36	49	41	36	7
8	60	47	38	46	38	32	45	37	32	8
9	56	43	35	42	34	29	41	34	29	9
10	53	40	32	39	31	26	38	31	26	10

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0° - 30°	1163	27.2	27.2
0° - 40°	1910	44.7	44.7
0° - 60°	3417	80.1	80.1
0° - 90°	4267	100.0	100.0
90° - 120°	1	0.0	0.0
90° - 130°	1	0.0	0.0
90° - 150°	2	0.0	0.0
90° - 180°	2	0.0	0.0
0° - 180°	4269	100.0	100.0

LIGHTING FACTS

Lithonia Lighting

Light Output (Lumens)	4000
Watts	40
Lumens per Watt (Efficacy)	100

Color Accuracy	83
Color Rendering Index (CRI)	

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

2700K 3000K 4500K 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-MWJHDE (10/26/2016)
Model Number: SHLDP 48IN 40K 80CRI
Type: Luminaire - Desk/Task