LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

Decorative Indoor

LED Saturn

Linear Flush Mount

LINEAR LED



FEATURES & SPECIFICATIONS

INTENDED USE

The Linear LED Saturn provides an LED lighting platform to deliver general ambient lighting for surface-mount ceiling applications including kitchens, offices, corridors and light commercial spaces. Light engine delivers long life and excellent color to ensure a quality, low-maintenance light installation.

CONSTRUCTION

Available in brushed nickel and bronze finishes, the dual trim frames complement the round LED Saturn offering.

OPTICS

The sanded white acrylic diffuser delivers 2,500 lumens while softening the appearance of the LEDs.

ELECTRICAL

Long-life LEDs, coupled with a high-efficiency driver, provide extended service life. Standard input = 35 watts, 71 lumens per watt. The Linear Saturn is rated to deliver L70 performance at 50,000 hours. Fixture operates at 120 volts, 60Hz.

LISTINGS

CSA certified to US and Canadian standards. Listed for damp locations.

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.

Specifications

Width: 10.00 (25.4)

Length: 47.66 (121.1)

Depth: 2.81 (7.1)

Weight: 10.0 lbs (4.54 kgs)

All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION For shortest lead times, configure products using **bolded options**.

Example: FMFL 30840 SATL BN

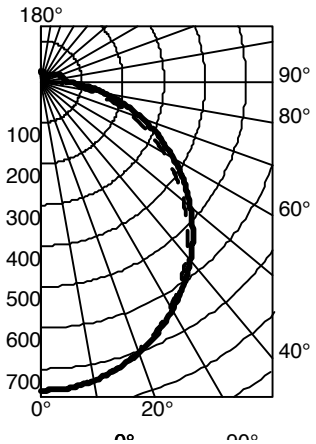
Series[1]	Finish
FMFL 30840 SATL 4' Linear LED Saturn, 120V, 4000K	**BN** Brushed nickel **BZ** Bronze

Accessories / Replacement parts	
DFMSATL 48 BN	1' x 4' white acrylic diffuser, brushed nickel frame
DFMSATL 48 BZ	1' x 4' white acrylic diffuser, bronze frame

Notes

1 Use with non-dimmable switches only.

PHOTOMETRICS



CP Summary

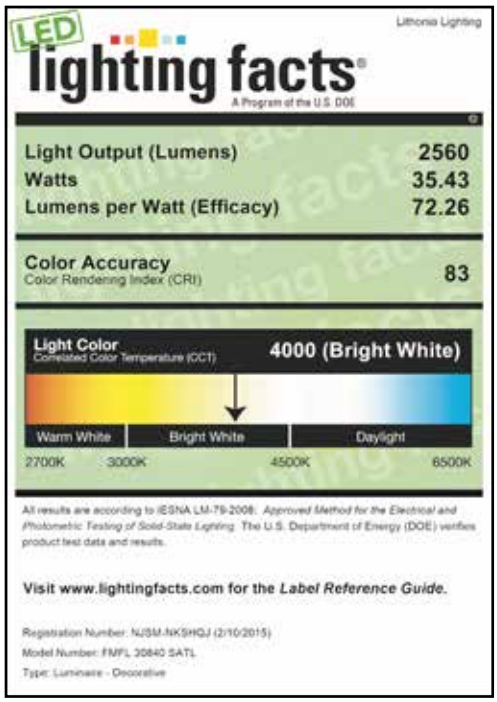
	0°	90
0°	753	753
5°	748	750
15°	721	724
25°	668	674
35°	594	606
45°	504	523
55°	401	426
65°	288	319
75°	173	210
85°	62	106
90	13	66

Coefficients of Utilization

pf		20%								
pc		80%			70%			50%		
pw		70%	50%	30%	50%	30%	10%	50%	30%	10%
RCR	0	117	117	117	114	114	114	107	107	107
	1	106	101	96	98	94	90	92	89	86
	2	96	87	80	85	78	72	80	74	70
	3	87	76	68	74	66	60	70	63	58
	4	80	67	58	65	57	50	62	55	49
	5	73	60	51	58	50	43	55	48	42
	6	67	54	45	52	44	38	50	42	37
	7	62	49	40	47	39	33	45	38	32
	8	58	44	36	43	35	29	41	34	29
	9	54	41	32	40	32	26	38	31	26
	10	51	37	29	37	29	24	35	28	23

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	585	23.4	23.4
0° - 40°	961	38.4	38.4
0° - 60°	1727	69.1	69.1
0° - 90°	2333	93.4	93.4
90° - 120°	107	4.3	4.3
90° - 130°	125	5.0	5.0
90° - 150°	149	6.0	6.0
90° - 180°	166	6.6	6.6
0° - 180°	2499	100.0	100.0



LITHONIA LIGHTING®
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