SPTS1 EXTERNAL DRIVER

Features and Specifications

Applications
Versatile slim design lends itself for many low bay lighting applications including retail, office and specific task areas in warehouse or industrial settings for interior applications.

Features
• Suspended mounting method available
• Dimming 0-10v

Construction
Extruded aluminum housing with lens. Fixture model has cord mounted from the side of the driver channel

Certification & Listings
• UL Damp Listed
• DesignLights Consortium™ qualified luminare
• Visit the DLC QPL for listed models

Electrical
Available in 120-277v

Rated Life
100,000 hours per L70

Operating Temperature
Please see performance table for fixture details.
• D1: .... -4°F to 104°F (-20°C to 40°C)
• E1: .... -4°F to 95°F (-20°C to 35°C)

Warranty
Orion LED APOLLO® class fixtures are covered by a five-year limited warranty. Accessories and individual components are covered by separate OEM supplier warranties.

Required Ordering Information

1 Select SPTS1

Series	
SPTS1	Suspended Series Slimline Gen 1

2 Select ____

Nominal Lumens¹	
D1	7000 lm
E1	9000 lm

3 Select UNV

Voltage	
UNV	120-277v

4 Select ___

Driver Type	
NDX	Non-Dimming
FDX	Full-Dimming²

5 Select EXT

Fixture Model Type	
EXT	External Driver

6 Select OM

Lens Type	
OM	Opaque Matte

7 Select ___

CRI/Color Temperature	
840	80 CRI; 4000K
850	80 CRI; 5000K

8 Select ____

Power Supply	
06W	6' White whip
12W	12' White whip
06BW	6' Black whip
12BW	12' Black whip

9 Select __

Fixture Sensor	
SS20	End mounted sensor for 20 foot or less ceiling applications.

Accessories (Sold Separately)

Mounting Option
• **HW-FC003**: 180" cable kit works with standard mounting clips. Kit includes: 2 hanging cables with toggle and 2 mounting clips (attached to fixture).

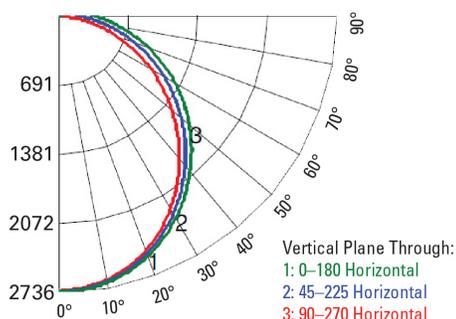## Physical and Performance Information[3]

SPTS1 EXTERNAL DRIVER

Series	Nominal Lumen Code	Input Voltage	Input Power	Input Current	Power Factor	Light Output	Lumens per Watt	Operating Temp	CCT	CRI	Width	Length	Height[4]	Weight
SPTS1	D1	120v	70 w	0.583 A	≥0.99	7474 lm	107	(-20°C to 40°C)	5000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	D1	277v	69 w	0.249 A	≥0.93	7474 lm	108	(-20°C to 40°C)	5000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	D1	120v	70 w	0.583 A	≥0.99	7413 lm	106	(-20°C to 40°C)	4000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	D1	277v	69 w	0.249 A	≥0.93	7413 lm	107	(-20°C to 40°C)	4000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	E1	120v	88 w	0.733 A	≥0.99	8832 lm	100	(-20°C to 35°C)	5000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	E1	277v	87 w	0.314 A	≥0.95	8832 lm	102	(-20°C to 35°C)	5000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	E1	120v	88 w	0.733 A	≥0.99	8532 lm	97	(-20°C to 35°C)	4000K	≥80	3.34"	48.0"	4.75"	7 lbs.
SPTS1	E1	277v	87 w	0.314 A	≥0.95	8532 lm	98	(-20°C to 35°C)	4000K	≥80	3.34"	48.0"	4.75"	7 lbs.

Photometrics

Visit orionlighting.com for all .IES files

SPTS1090L E1 5000K

Vertical Plane Through:
1: 0–180 Horizontal
2: 45–225 Horizontal
3: 90–270 Horizontal

Cord/Hanging Methods

SPTS1D1, SPTS1E1 models

Fixture Option – Factory Wired

SS20 End mounted sensor for 20 foot or less ceiling applications. See vendor data sheet for application range details.

Additional Specification Information

[1] Actual lumens may vary.

[2] Third party sensors needed for dimming controlled fixtures.

[3] Actual performance may vary by up to ±10% of values.

[4] Driver channel included in height.