

Analog Photosensor

LSA APS



Intended Use

A low voltage system component that provides ambient light level information to a Synergy® or SwitchPak™ lighting control system for use in dimming, switching or daylighting applications.

Features

Units for outdoor or skylight applications mount to J-box via integral 1/2" nipple. Unit for indoor ap-

plications mounts directly to ceiling tile via peel-and-stick adhesive backing or mounts to J-box using optional canopy. Units are factory-calibrated for the light levels indicated and connect directly to a Synergy® or SwitchPak™ system analog input. Configuration, setpoints and deadband all are remotely configurable from the Synergy® or SwitchPak™ controller keypad.

Classification – Class 2 low voltage device.

Ordering Information

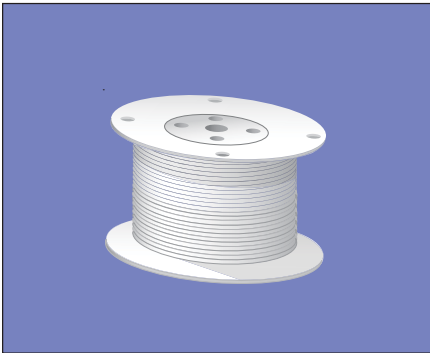
Example: **LSA APS OL**

Series	Type/mounting	Options
LSA APS	OL Outdoor (0-100 fc) OH Outdoor (0-1,000 fc) S Skylight/atrium (0-10,000 fc) IN Indoor (0-100 fc)	CNPY ¹ Canopy mount to a 4" square junction box

NOTES:
 1 Only available with "IN" Indoor sensor type

Network Cable

SYA



Intended Use

Plenum rated network cable suitable for use with industrial EIA RS-485 networks.

SYA CABLES2 – Fully compatible with Synergy® MLX and SwitchPak™ System Remote panel to panel networks.

SYA CABLEA4 – Fully compatible for use with Synergy® SQCS, SYRS and DEQ LC digital networks.

Features

Factory approved network cables with conductor color coding consistent with all factory wiring diagrams and installation instruction for trouble-free network installations.

SYA CABLES2 – For use with industrial EIA RS-485 networks.

SYA CABLEA4 – Includes all required power and communication conductors. For use with industrial EIA RS-485 networks plus two #16 AWG conductors for 24V station power.

Listings

UL Listed, NEC type CL2P, rated for 75° C/300 Volts.

Ordering Information

Example: **SYA CABLES2 1000FT**

Series	Cable	Length
SYA	CABLES2 CABLEA4	1000FT 1000 feet 500FT 500 feet ¹ 250FT 250 feet

NOTES:
 1 Additional delivery time may be associated.