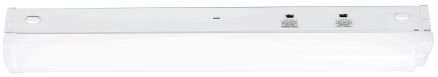
GLOBALUX
LIGHTING & FANS

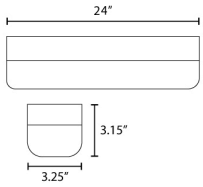
SLS-2

CCT ADJUSTABLE LED SLIM CHANNEL STRIP

UTILITY · GARAGE · CORRIDOR · STORAGE · COMMERCIAL

PROJECT | TYPE | NOTES | DATE | CAT. NO.





LISTINGS & COMPLIANCE

ETL LISTED	**cULus** MARK	**UL 1598**	**UL 924** EM-EQUIPPED
DRY LOCATION	**0–10V** DIMMING	**LM80** / TM21	**5 YEAR** WARRANTY
TITLE 24 APPROVED			

SELECTABLE OUTPUT

10W LOW	**15W** MID	**20W** HIGH

Wattage (AW) and CCT (MCT) are field selectable.

The SLS™ Series LED Slim Strip delivers industry-leading performance with deep energy savings and continuous 0–10V dimming. Its low-profile design offers easy handling and storage, and this versatile luminaire produces energy-efficient, comfortable illumination for a myriad of applications.

24"	2900	145	80
LENGTH	MAX LUMENS	MAX LM/W	CRI

SPECIFICATIONS SLS-2

CONSTRUCTION

Housing	Slim channel, low profile
Lens	Plastic
Case Qty	1

ELECTRICAL

Input Voltage	120–277V universal (MVD)
Input Frequency	50/60 Hz
Rated Wattage	10W / 15W / 20W field selectable
Power Factor	>0.9
THD	<20%
Driver	0–10V dimming driver

OPTICAL

Delivered Lumens	1350 – 2900 lm (by setting)
Efficacy	135 – 145 lm/W
CRI	80
Available CCT	3000K / 4000K / 5000K field selectable
Beam Angle	120°

CONTROLS

Dimming	0–10V continuous
Occupancy Sensor	OS-SLS-AW (sold separately)
Remote	RM-SLS-AW programs the sensor

INSTALLATION

Mounting	Surface mount
Operating Temp.	−4°F – 113°F / −20°C – 45°C

LISTINGS & COMPLIANCE

Safety	ETL Listed to UL 1598 · cULus mark
Location	Dry Location
Energy	DLC 6.0
Title 24	CA Title 24 Approved
Emergency	UL 924 when equipped with EM-SLS-AW
Standards	LM70, LM80, TM21
Rated Life / L70	50,000 Hours
Warranty	5-Year Limited

PERFORMANCE & DIMENSIONS

CATALOG	WATTS	LUMENS 3000K / 4000K / 5000K	EFFICACY (LM/W)	A — LENGTH	B — WIDTH	C — HEIGHT	CASE
SLS-2	10W	1350 / 1450 / 1400 lm	135 / 145 / 140	24"	3.25"	3.15"	1
SLS-2	15W	2025 / 2175 / 2100 lm	135 / 145 / 140	24"	3.25"	3.15"	1
SLS-2	20W	2700 / 2900 / 2800 lm	135 / 145 / 140	24"	3.25"	3.15"	1

Delivered lumens and efficacy per source performance data, by wattage setting and CCT.

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MODEL NUMBERS 1 CATALOG NUMBER

CATALOG NUMBER	DESCRIPTION	WATTAGE	CCT	CASE QTY	AVAILABILITY
SLS-2-AW-MVD-MCT	24" CCT-adjustable slim channel strip, 120–277V 0–10V dimming, 80 CRI	10 / 15 / 20W selectable	3000K / 4000K / 5000K selectable	1	STOCK

Catalog number built from the source order grid (one option per position).

ACCESSORIES & CONTROLS INTEGRAL OR SOLD SEPARATELY

CATALOG NUMBER	DESCRIPTION	SUPPLIED
EM-SLS-AW	8W emergency battery backup for SLS Series	Integral, factory installed
GTD	Generator transfer device for SLS Series	Integral, factory installed
OS-SLS-AW	Occupancy sensor for SLS Series	Sold separately
RM-SLS-AW	Remote control to program OS-SLS-AW	Sold separately

COMPATIBLE JUNCTION BOXES



4" PVC



4" Octagon



4" PVC Ceiling Box



4" Round Pancake



4" Octagon / V Bracket

Reference list only. Confirm the fixture works safely with the box used.

DOWNLOADS & PHOTOMETRICS

SCAN FOR SLS-2 ASSETS

Full LM-79 reports and IES photometric files are published per catalog number at the link above.

Spec Sheet (this document)	PDF
Photometric Files	IES / LDT
Installation Instructions	PDF
Product Photography	JPG / PNG
Warranty Statement	PDF
Revit / BIM Family	-

PHOTOMETRICS

SLS-2

CANDELA / POLAR PLOT

ZONAL LUMEN SUMMARY

LUMENS BY ZONE

COEFFICIENT OF UTILIZATION

CU BY RCR