

SCOTTSDALE SERIES



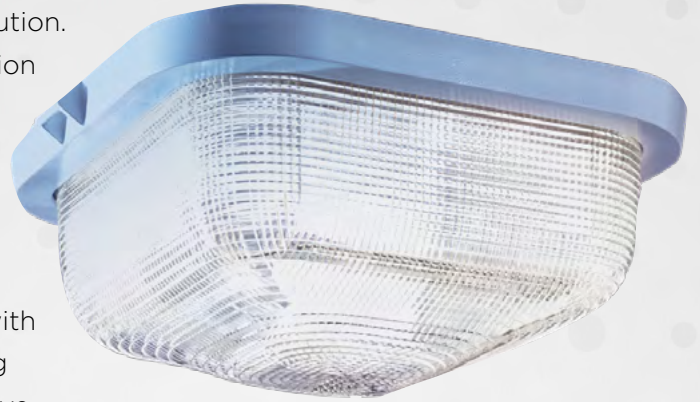
PETROLEUM CANOPY & SOFFIT LUMINAIRE

SCOTTSDALE CANOPY SERIES

Since 1976 LSI has been illuminating many of the most well-known and respected petroleum brands worldwide. The addition of LED to the Made in America Scottsdale® family of gasoline canopy luminaires continues the tradition of providing industry-leading quality, reliability and innovation valued by architects, engineers, contractors, and the Brands they represent.

Each luminaire option in today's Scottsdale® family builds on the legacy started in 1996 of delivering a high-performance, energy-efficient, low

maintenance lighting solution. Comprehensive illumination and optical distribution options target brand image elements, enhance security, and offer the flexibility for working in compliance with energy codes and zoning restrictions. LSI's exclusive conversion and mounting kits, paired with LSI's LED canopy products offer the needed design flexibility for the lowest installed cost and best ROI making the overall versatility of the Scottsdale® family of luminaires the ideal solution for rebuild, remodel, and new

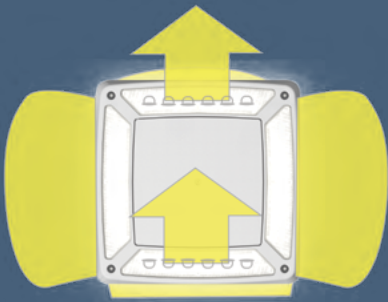


construction projects.

The Scottsdale canopy lighting family: **SCV Vertex**, **CRUS Legacy**, and the **Scottsdale® SCM** have all been completely updated in 2020 improving performance, aesthetics and reliability.

SCV VERTEX

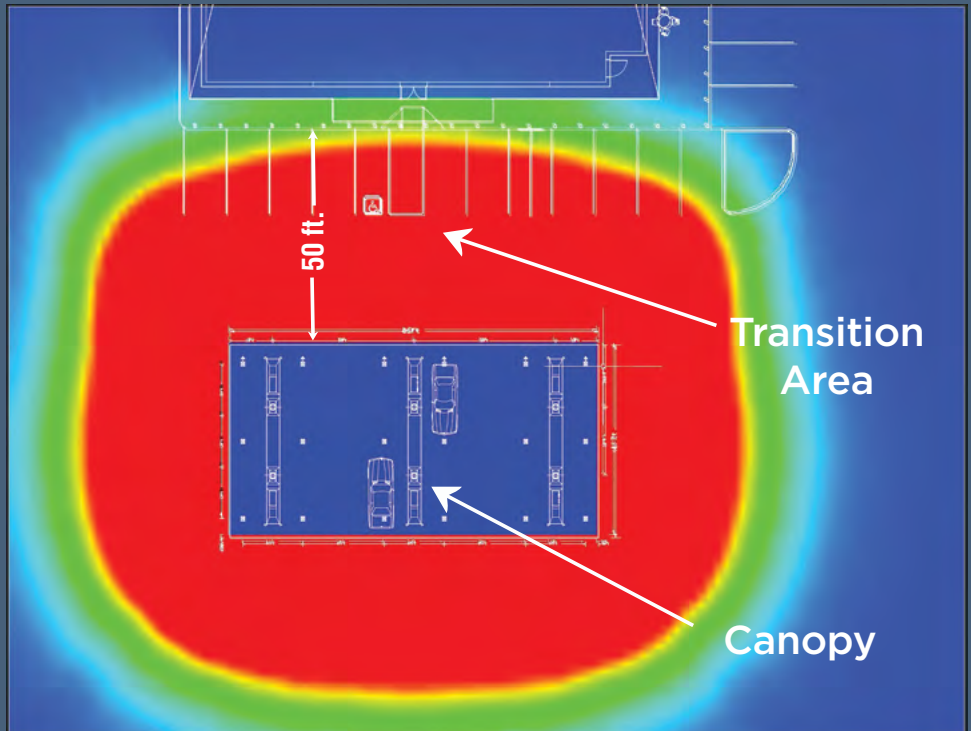
COMBO FORWARD THROW OPTIC



Extends light 50 feet beyond canopy.

Eliminates the need for additional flood lights to illuminate transition zone between the canopy and store front, saving energy, time and money.

Convenience Store and Gas Canopy



(12) Symmetrical and (6) Combo FT Fixtures



SPECIFICATIONS

	SCV		CRUS	SCM
Description	Unique design provides “Sparkle” type brightness to highlight canopy		Lowest profile recessed design of less than 3/4 inch	Low profile design is less than 2 inches
Mounting	<p>Driver access below canopy Exclusive locking collar</p>		<p>Driver access above canopy</p>	<p>Driver access below canopy Exclusive locking collar</p>
Optics	Symmetric Distribution Unique Forward Throw Optic		Symmetric Distribution Asymmetric Distribution	Symmetric Distribution
Light Output	5 Lumen outputs between 9,000 and 23,000		6 Lumen outputs between 5,000 and 23,000	4 lumen outputs between 7,000 and 20,000
Ratings	IP66 Class 1 Division 2 rated		IP66 Class 1 Division 2 rated	IP66 Class 1 Division 2 rated
Options	Occupancy sensor Wireless controls			Occupancy sensor Wireless controls
Catalog Number	SCV 13L SC 50 SCV 23L SCFT 50	SCV 13L SC 50	CRUS SC SS 50	SCM 13L SC 50
# of fixtures	12 (Symmetrical) 6 (Forward Throw)	18	18	18
Fixture Watts	90 188	90	93	85
LPW	149 123	149	150	154
Canopy Wattages	2,208	1,620	1,674	1,525
Canopy Wattage/Sq. Ft.	0.57	0.42	0.43	.39
Canopy Average FC	40.94	37.31	37.96	35.78
Transition Zone Average FC	8.92	3.53	3.79	3.47

SCOTTSDALE CANOPY SERIES

SCV

TYPICAL ORDER EXAMPLE: **SCV LED 13L SC UNV DIM 50 WHT IMSBT2**

Family / Size	LED Gen	Lumen Package	Distribution	Voltage	Driver	Color Temperature	Finish	Options
SCV - Petroleum Canopy Luminaire	LED	10L - 10000 Lumens 13L - 13000 Lumens 15L - 15000 Lumens 20L - 20000 Lumens 23L - 23000 Lumens	SC - Standard Symmetric	UNV - 120-277V HV - 347-480V	DIM - Dims to 10% (0 to 10V dimming)	50 - 5,000K 40 - 4,000K 30 - 3,000K	WHT - White BLK - Black BRZ - Bronze	Blank - NONE ALSC - AirLink Synapse Wireless Control System ALSCS - AirLink Synapse Wireless Control System with Sensor ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) ⁴ ALBCS2 - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) ⁴ IMSBT1 - Integral Bluetooth™ Motion and Photocell Sensor 8 - 24' mounting height ^{1,4} IMSBT2 - Integral Bluetooth™ Motion and Photocell Sensor 25 - 40' mounting height ^{1,4} HL - Hazardous Location Class 1 Div 2 ⁵
		Custom Lumen Packages ⁵						
		23L - 23000 Lumens						

FOOTNOTES:

- 1 - IMSBT is field configurable via the LSI app that can be downloaded from your smartphone's native app store.
- 2 - Ideal for 9" to 12" openings.
- 3 - Ideal for 9" openings.

- 4 - Not available in HV.
- 5 - Custom lumen and wattage packages available consult factory. Values are within industry standard tolerances but not DLC listed.
- 6 - HL not compatible with AirLink or IMSBT controls

CRUS

TYPICAL ORDER EXAMPLE: **CRUS SC LED SS 50 UE WHT**

Prefix	Distribution	Light Source	Drive Current	Color Temp	Input Voltage	Finish	Options
CRUS - LED Canopy Luminaire	SC - Symmetric AC ¹ - Asymmetric	LED	SLW - Super Low Watt VLW - Very Low Watt LW - Low Watt SS - Super Saver HO - High Output VHO - Very High Output Custom Lumen Packages ³	50 - 5,000K 40 - 4,000K 30 - 3,000K	UE - Universal Voltage (120 - 277V) HV - High Voltage 347 - 480V	WHT - White BRZ - Bronze BLK - Black	HL ² - Hazardous Location

FOOTNOTES:

1. AC distribution utilizes a reflector which alters the look from a standard SC distribution.
2. Not available on SLW.

3. Custom lumen and wattage packages available consult factory. Values are within industry standard tolerances but not DLC listed.

SCM

TYPICAL ORDER EXAMPLE: **SCM LED 13L SC UNV DIM 50 WHT**

Prefix	Mounting	Source	Light Package	Distribution	Voltage	Driver	Color Temp	Finish	Options
SCM - Petroleum Canopy Series	Blank - Canopy	LED	8L - 8,000 13L - 13,000 15L - 15,000 20L - 20,000	SC - Standard Symmetric	UNV - 120 - 277V HV - 347-480V	DIM - Standard 0-10V	50 - 5000K 40 - 4000K 30 - 3000K	WHT - White BLK - Black BRZ - Bronze	Blank - None ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24' mounting height) ¹ ALBCS2 - AirLink Blue Wireless Motion & Photo Sensor Controller (25-40' mounting height) ¹ IMSBT1 - Integral Bluetooth™ Motion and Photocell Sensor max 8-24' mounting height ^{2,3} IMSBT2 - Integral Bluetooth™ Motion and Photocell Sensor max 25-40' mounting height ^{2,3} SP1 - Surge Protection 10kV HL - Hazardous Location ⁵
			Custom Lumen Packages ⁴						

FOOTNOTES:

1. Not available with HV 347-480V
2. Consult factory for 347/480V availability
3. IMSBT is field configurable via the LSI app that can be downloaded from your smartphone's native app store.

4. Custom lumen and wattage packages available consult factory. Values are within industry standard tolerances but not DLC listed.
5. Not available with ALBCS or IMSBT options.

