



High Performance Canopy/Ceiling/Surface Series

Lumasquare luminaire represents the culmination of function and form with low profile housing design and lens featuring low luminance soft glow lens. This unique lens features high efficiency and ultimate visual comfort. Available in two housing sizes and four lumen outputs, the Lumasquare is canopy illumination redefined.

- Available in multiple lumen packages, replaces up to 175w+ traditional HID sources
- Features long-life (60,000hr L96 rated), high CRI, 3000K, 4000K, and 5000K LEDs
- Diffused Lens softens high angle output for use at entrances or pedestrian pathways (standard with stock versions)

- 10kA surge protector
- Optional Battery Backup provides emergency lighting for the required 90 minute path of egress
- Photocell, occupancy sensor and SiteSync controls available for complete on/off and dimming control
- Listed to UL1598 for use in wet locations
- DesignLights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org
- Made-to-order versions are IP-65 rated



CEILING/CANOPY/GARAGE

STOCK ORDERING INFORMATION – (FC PKG CODE)

Catalog Number	Description	LPW
LSQ1-40-4K-PCU	40 watt, 4500 Lumen, 4000K, 70 CRI, 120-277V, Textured Dark Bronze, Photocell	113
LSQ1-40-4K-GYS-PCU	40 watt, 4500 Lumen, 4000K, 70 CRI, 120-277V, Smooth Gray, Photocell	
LSQ2-70-4K-PCU	75 watt, 9000 Lumen, 4000K, 70 CRI, 120-277V, Textured Dark Bronze, Photocell	120
LSQ2-70-4K-GYS-PCU	75 watt, 9000 Lumen, 4000K, 70 CRI, 120-277V, Smooth Gray, Photocell	

MADE-TO-ORDER ORDERING INFORMATION – (BC PKG CODE)



FAMILY	CCT/CRI	VOLTAGE	COLOR/FINISH	CONTROL OPTIONS	OPTIONS
LSQ1-25 Size 1, 25w / 3,000lm	3K7 3000K, 70CRI	UNV 120V-277V	DB Dark Bronze Textured	PCU Button Photocontrol (120-277V)	E ^{1,4} Battery Back-up Unit (0°C)
LSQ1-40 Size 1, 40w / 4,500lm	4K7 4000K, 70CRI	120 120V	BL Black Textured	SCO ² Sensor Control (On/Off)	EH ^{1,4} Battery Back-up Unit (-30°C)
LSQ2-55 Size 2, 55w / 7,000lm	5K7 5000K, 70CRI	208 208V	WH White Textured	SCP ^{2,5} Sensor Control, Programmable (Dim)	F* Fusing (voltage specific)
LSQ2-70 Size 2, 75w / 9,000lm		240 240V	GYS Gray Smooth	SWP ^{1,3} SiteSync, Pre-Commission	2DR ¹ Dual Drivers
		277 277V	PS Plat. Silver Smooth	SWPM ^{1,3} SiteSync, Pre-Commission w/Motion Sensor	2PF ^{1,6} Dual Power Feed
		UHV 347/480	GT Graphite Textured	SWF ^{1,3} SiteSync, Field Commission	SPC Polycarbonate Vandal Shield
			CC Custom Color	SWFM ^{1,3} SiteSync, Field Commission w/Motion Sensor	
				Specify MTG HT for SCO/SCP & SWPM	
				8F Up to 8ft mounting height	
				20F Up to 20ft mounting height	

¹ Available in LSQ2-55 and LSQ2-70 only

² Available in 120V-277V only

³ Available in 120V, 277V or 347V only

⁴ Available in 120V or 277V only

⁵ Must order minimum of one remote control (SCP-REMOTE) to program dimming settings, 0-10V fully adjustable dimming with automatic daylight calibration and different tiem delay settings (120-277V only)

⁶ Comes with Dual Driver (2DR) option

ACCESSORIES

SCP-REMOTE Remote control for SCP option. Order a minimum of one per project to program and control fixtures

SCP-PC Polybarbonate Vandal Shield

DIMENSIONS

