



Surface Mount 2' X 2'

MIREL

Surface 2' X 2'

- Unobtrusive design provides high-efficiency lighting with up to 134 lm/W
- Light guided via Quadrification Lens Optic (QLO) for low glare and batwing distribution
- 70% Direct / 30% Indirect distribution effectively lights entire space
- Lightweight and durable injection-molded white polycarbonate fascia
- Access plate allows for easy installation and maintenance
- Available optional emergency egress battery pack for egress lighting upon loss of building power

IBEW UNION MADE

DELIVERED LUMENS	COLOR TEMPERATURE	COLOR RENDERING	WATTS	UGR
2711 lm – 2854 lm	3000 K	CRI 80+	23 W	< 16
3553 lm – 3740 lm	3500 K		28 W	
	4000 K		(up to 134 lm/W)	
	(MacAdam 3 Step)			


Suitable for Dry Locations
NYC Approved

Order Code

MIRELEVO	22	SM	4	5	L	7	8
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1 FIXTURE	MIRELEVO
2 SIZE	22 2' X 2'
3 CEILING TYPE	SM Surface Mounted
4 LUMENS ²	2800 2800 lm 3800 3800 lm
5 CCT / CRI	830 80 CRI, 3000 K 835 80 CRI, 3500 K 840 80 CRI, 4000 K
6 OPTIC	L Quadrification Lens Optic
7 DRIVER	DU 0-10 V DD DALI DH Lutron
8 OPTIONS	EM Standby Battery Pack

ACCESSORY (ORDER SEPARATELY)

11033663 ³	Cover/Access Plate
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¹ DLC listed for 0-10 V (DU) drivers only.

² For exact lumens, see optical performance and multiplier table on next page.

³ Order 1 per luminaire.

Light Distribution

3800 LM | 4000 K



Multipliers

CRI	CCT	Multiplier
80	3000	0.95
	3500	0.97
	4000	1.00

Optical Performance

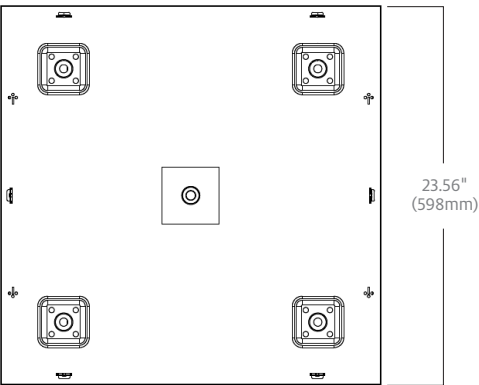
840			
Fixture	Watts	Lumens	Efficacy
Surface 2' X 2'	23	2854	124
	28	3740	134

Dimensions

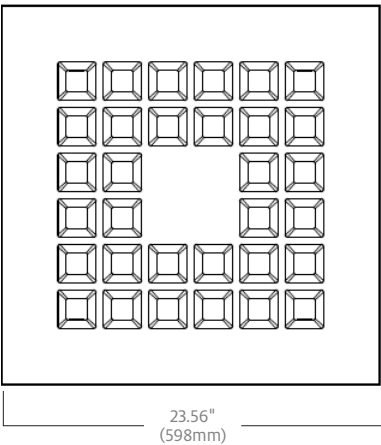
Side & End View



Top View



Bottom View



Technical Detail

1) Construction: The housing is made of cold rolled steel post-painted and a white injection molded polycarbonate faceplate.

2) Wattage & CCT: The unit is available in 23 W or 28 W in 3000 K, 3500 K and 4000 K color temperatures with CRI 80+.

3) Optics: The direct light is guided via the Quadrification Lens Optic (QLO) for a maximum luminaire efficiency, an optimized glare reduction and a batwing light distribution. A Total Internal Reflection (TIR) optic produces a smooth and uniform indirect illumination free of any striations.

4) Driver: One universal voltage 120/277 V driver with integral 0-10 V dimming. Lutron LDE1 Hi-lume (1%) digital EcoSystem with SoftOn/ FadeToBlack and Lutrondimming requires two drivers. For non-dimming requirements, order DU driver and simply cap off the two control wires and connect the hot/neutral and ground as normal.

5) Mounting: The fixture housing has four mounting points to attach to the ceiling. It is fed through a square opening in the back of the housing into a standard 4" junction box. The junction box is supplied by others. The feed wire is passed through required access

plate into junction box. A cover/ access plate is available as an accessory an attached to junction box and allows for inspection of splices after installation.

6) Life: 50,000 hours rated life. L90.

7) Standby Battery Pack: Iota CP05. 90 minutes. 5 W, 700 lm.

8) Weight: 22 lbs with EM.