



Recessed 1' X 4'

MIREL

Recessed 1' X 4'

- Unobtrusive design provides high-efficiency lighting with up to 108 lm/W
- Light guided via Quadrification Lens Optic (QLO) for low glare and batwing distribution
- Lightweight and durable injection-molded white polycarbonate fascia
- May be mounted in T-grid on sheetrock ceilings
- 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
2671 lm – 2812 lm	3000 K	CRI 80+	26 W	< 16
3484 lm – 3667 lm	3500 K		34 W	
	4000 K		(up to 108 lm/W)	
	(MacAdam 3 Step)			



Suitable for Dry Locations
NYC Approved

Order Code

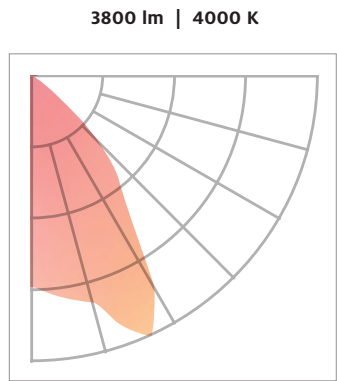
MIRELEVO	14	3	4	5	L	7	8
----------	----	---	---	---	---	---	---

1 FIXTURE	MIRELEVO
2 SIZE	14 1' X 4'
3 CEILING TYPE	RU 15/16" Lay-In Flush, 9/16" Slot-Grid, 9/16" Lay-In Tegalur RE Sheetrock Ceiling
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

¹ DLC listed for 0-10 V (DU) drivers only.

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

Light Distribution



Multipliers

CRI	CCT	Multiplier
80	3000	0.95
	3500	0.97
	4000	1.00

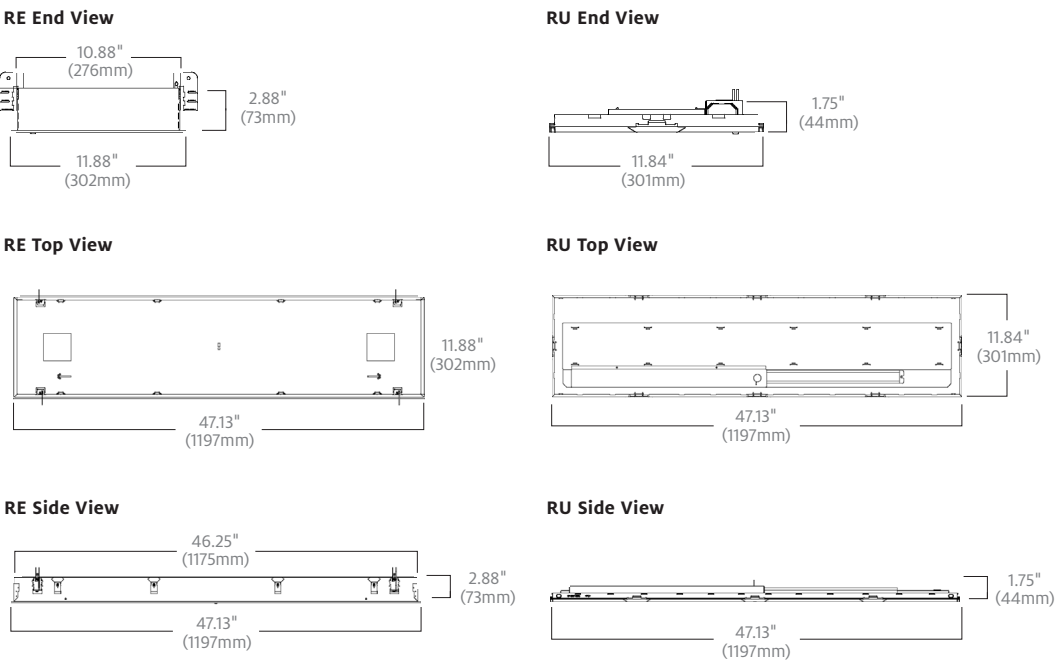
Optical Performance

840			
Fixture	Watts	Lumens	Efficacy
Recessed 1' X 4'	26	2812	108
	28	3667	108

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 26 W or 34 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.

Dimensions



- 4) Driver:** The unit is available with universal voltage 120/277 V 0-10 V dimming driver, DALI dimming driver and Lutron LDE1 Hi-lume (1%) digital EcoSystem with SoftOn/FadeToBlack. Lutron dimming requires two drivers. For non-dimming requirements, order DU driver and cap off the two control wires and connect the hot/neutral and ground as normal.
- 5) Mounting:** The unit is mounted using adjustable mounting brackets provided for concealed T-bar or gypsum board ceiling installations (RE versions) and laid in for typical grid ceilings (RU version).

- 6) Life:** 50,000 hours rated life. L90.
- 7) Standby Battery Pack:** Iota CP05, 7 W, 1000 lm.
- 8) Weight:** RE is 19 lbs with EM and RU is 14 lbs with EM