



2x2 Split Diffuser

## MELLOW LIGHT IV LED Split Diffuser

- Vivid direct light component for task lighting and gentle diffused wings for pleasant ambient lighting
- Efficacy up to 114 lm/W
- Similar to daylight: gentle, glare-free light distribution without any distracting harsh shadows
- Well-balanced illumination of work plane, walls and ceilings for a bright, open room atmosphere
- Low luminance at high viewing angles which is ideal for upright and inclined displays
- Split diffuser optic for a uniform appearance and optimized light distribution

IBEW UNION MADE

DELIVERED LUMENS*	COLOR TEMPERATURE	COLOR RENDERING	UGR
HE: 3306 lm @ 29 W HO: 4704 lm @ 42 W	3000 K, 3500 K, 4000 K,	CRI 90+	< 23

\* Values at 940 CRI/CCT: see page 2 for complete lumen chart.



### Order Code

[A] **MLIV** **22** 3 4 **SD** 6 7 8 [B] 9

[A] LUMINAIRE

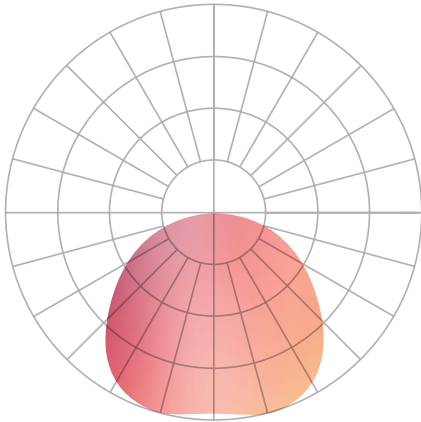
- 1 FIXTURE **MLIV** MELLOW LIGHT 4 LED
- 2 SIZE **22** 2' x 2'
- 3 CEILING **RE** Sheetrock Ceiling<sup>1</sup> | **RF** 9/16" Lay-In, Flush // 15/16" Lay-In, Flush
- 4 OUTPUT **HE** High Efficiency | **HO** High Output
- 5 OPTIC **SD** Split Diffuser
- 6 CRI/CCT **930** 90 CRI 3000 K | **935** 90 CRI 3500 K | **940** 90 CRI 4000 K
- 7 DRIVER **DU** 0-10 V 120/277 V, 1% | **DD** DALI 120/277 V, 1% | **CU** 0-10 V 347 V, 1% | **DL** Lutron Ecosystem 1%
- 8 OPTIONS **EM** Emergency Pack<sup>2</sup>

[B] MOUNTING ACCESSORY

- 9 ACCESSORY **11089869** Sheetrock Mounting Kit 2 x 2 MLIV

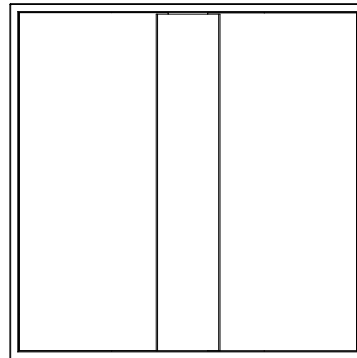
1 Must order the Sheetrock Mounting Kit accessory.  
2 Not available with 347 V. Outputs up to 10 W.

### Light Distribution

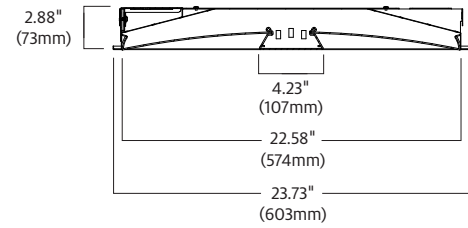


### Dimensions

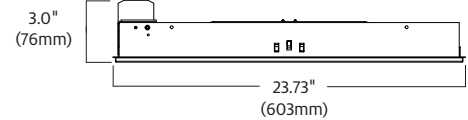
Reflected View: (RF / RE)



Section:



Side Elevation:



### Photometric Performance

Size	Optic	Lumen Output	935			940		
			Lumens	Watts	l/w	Lumens	Watts	l/w
2X2	SD	HE	3248	29	112	3306	29	114
		HO	4620	42	110	4704	42	112

### Technical Detail

**1) Housing:** The housing is made of 21 gauge cold rolled steel with rounded corners and a white powder-coated finish applied after fabrication.

**2) Wattage and CCT:** Unit is available in 28.1 W (HE) or 34.9 W (HO), and 3000 K, 3500 K, 4000 K with CRI 90+.

**3) Optics:** A center optic chamber with acrylic cover illuminates the center and side lighting wings. The split diffuser optic optimizes direct illumination.

**4) Driver:** The unit is available with 120/277 V 0-10 V dimming driver (1%), 347 V dimming driver (1%), Lutron dimming driver (1%) and DALI dimming driver (1%). For non-dimming requirements, order DU driver, cap off the two control wires and connect the hot/neutral and ground as normal.

**5) Mounting:** Mounting is available for grid (RF) and Sheetrock (RE) ceilings. Adjustable mounting brackets are provided for selected concealed T-bar or Gypsum board (RE) ceiling installations.

**6) Life:** 50,000 hours rated life. L80.

**7) Weight:** 15 lbs. With Standby Battery Pack 17.5 lbs.

**9) Declare Information:**

