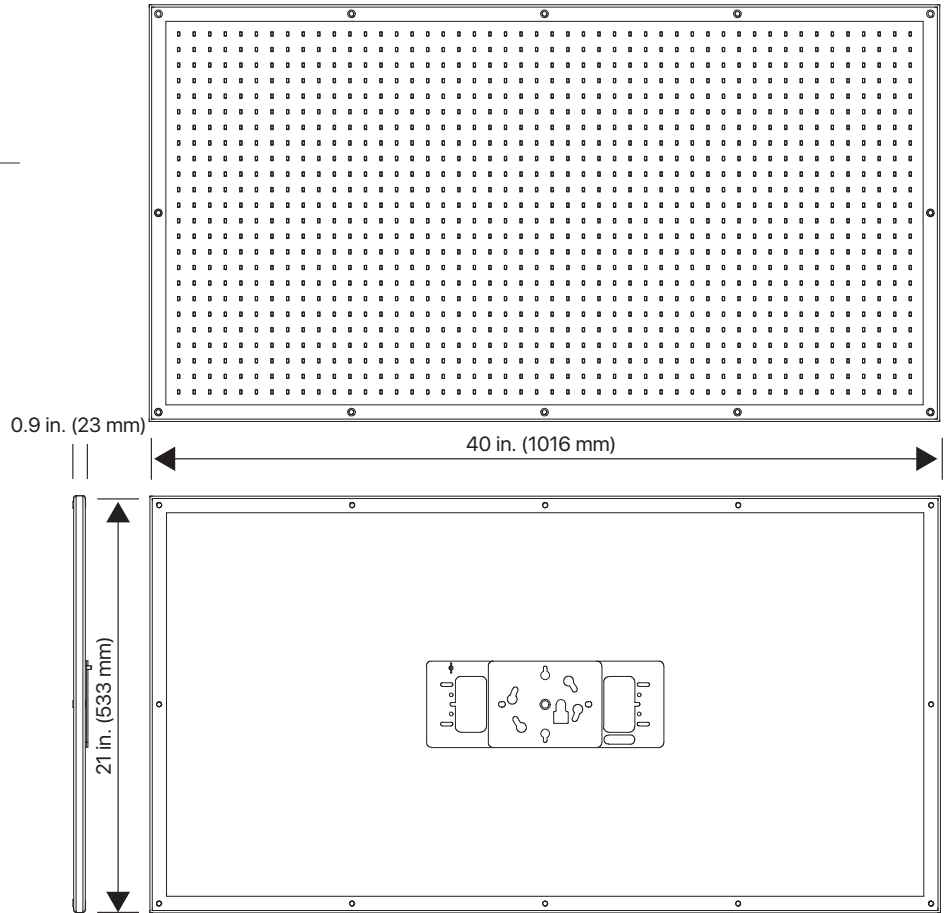


MODEL - S2 LITEMAT 4 (FOUR), CINEMA/TELEVISION LED LIGHTING SYSTEM

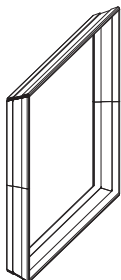
S2 LITEMAT 4 is a lightweight LED lighting fixture system designed for cinema, television, and HD video. By providing evenly spaced, color-correct LEDs spread out over a large area, LiteMat creates soft light without requiring diffusion. The “soft-through-pixelization” method allows the unit to achieve bright light levels while remaining 0.9 in. (23 mm) thick in size and 5.7 lb (2.6 kg) in weight.

PARTS & ACCESSORIES

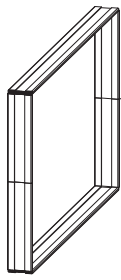
LiteMat Head:	LM-FOUR-HY-MAT
LiteDimmer Pro Hybrid:	LD-PRO-HYBRID-HICAP
Actuator Tool:	TOOL-ACTUATOR
Remote Trigger:	2110002
LitePower Supplies 15A:	PS-12V-15A-F
LitePower Extensions 3':	CA-PH3-EXT-3F-FLAT-B
6':	CA-PH3-EXT-6F-FLAT-B
12':	CA-PH3-EXT-12F-FLAT-B
24':	CA-PH3-EXT-24F-FLAT-B
LiteMount:	LMA-LITEMOUNT
Center Mount:	LMA-MOUNT-S
Pistol-Grip Mount:	LMA-MOUNT-PISTOLGRIP
PolySkirt:	LMA-FOUR-SKIRT
PolySnoot:	LMA-FOUR-SNOOT
Parasquare® Louver:	LMA-FOUR-LC-GRID
PolyGrid 15:	LMA-FOUR-LC-PG15
30:	LMA-FOUR-LC-PG30
60:	LMA-FOUR-LC-PG60
90:	LMA-FOUR-LC-PG90
SoftGrid 30°:	LMA-FOUR-LC-SG30
Diffusion Quarter:	LMA-FOUR-DIFF-Q
Half:	LMA-FOUR-DIFF-H
Full:	LMA-FOUR-DIFF-F
KitBag:	LMA-FOUR-BAG



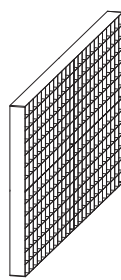
ACCESSORIES



PolySkirt



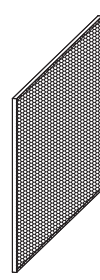
PolySnoot



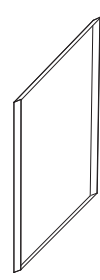
SoftGrid



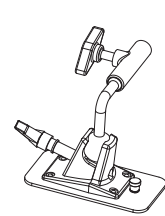
Parasquare®
Louver



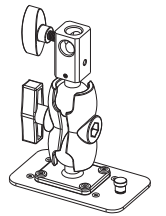
PolyGrid



Diffusion



Center Mount



LiteMount

MECHANICAL AND ELECTRICAL SPECIFICATIONS (US/METRIC)

Height		Width		Depth		Weight		Voltage	Current	Power	LED Qty
(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(lb)	(kg)	(VDC)	(Amps)	(Watts)	
21	533	40	1016	0.9	23	5.7	2.6	12	16.67	200	1152

PHOTOMETRIC SPECIFICATIONS (US/METRIC)

Kelvin	CCT (K)	CRI	TLCI	Lumens	fc @ 12 in. (Lux @ 30 cm)	fc @ 24 in. (Lux @ 61 cm)	fc @ 36 in. (Lux @ 91 cm)	fc @ 48 in. (Lux @ 122 cm)	fc @ 60 in. (Lux @ 152 cm)	fc @ 72 in. (Lux @ 183 cm)	fc @ 84 in. (Lux @ 213 cm)	fc @ 96 in. (Lux @ 244 cm)
Tungsten	2600	97+	96+	9448	2546 (27398)	637 (6850)	283 (3044)	159 (1712)	102 (1096)	71 (761)	52 (559)	40 (428)
Mid	4300	95+	95+	10192	5531 (59514)	1383 (14879)	615 (6613)	346 (3720)	221 (2381)	154 (1653)	113 (1215)	86 (930)
Daylite	6000	95+	95+	10940	3367 (36227)	842 (9057)	374 (4025)	210 (2264)	135 (1449)	94 (1006)	69 (739)	53 (566)

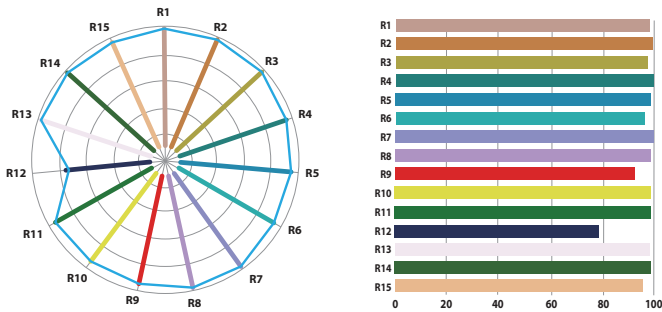
Measurements obtained are an average from random S2 LiteMat 4 units under lab conditions.

BEAM SPREAD (US/METRIC)

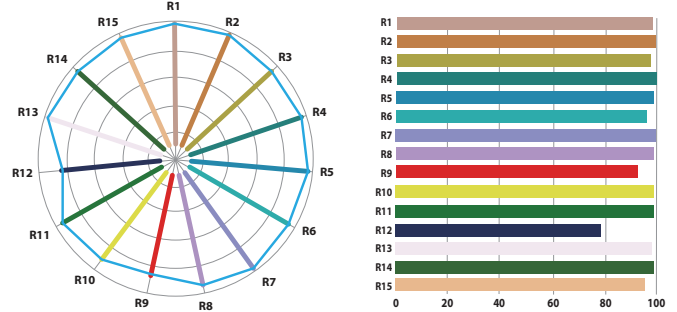
Beam Size H x W (in)	31 x 38	62 x 77	93 x 115	124 x 154	155 x 192	186 x 230	217 x 269	248 x 307
Distance (in)	12	24	36	48	60	72	84	96
Distance (cm)	30	61	91	122	152	183	213	244
Beam Size H x W (cm)	79 x 97	157 x 196	236 x 292	315 x 391	394 x 488	472 x 584	551 x 683	630 x 780

Measurements obtained using a S2 LiteMat 4 at horizontal position connected directly to a 15A, 12VDC LitePower Supply under lab conditions.

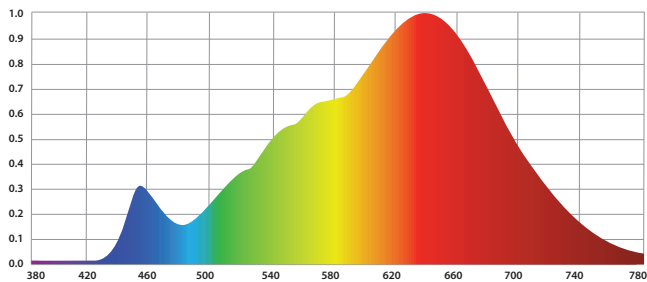
TUNGSTEN COLOR RENDERING INDEX



DAYLITE COLOR RENDERING INDEX



TUNGSTEN SPECTRAL GRAPH



DAYLITE SPECTRAL GRAPH

