

## DESCRIPTION

A series of understated, balanced luminaires that come in a variety of lamp types. The Stasis family features die-cast and extruded bodies with elegant free-flowing lines. Ideal for accent and display lighting applications. This Stasis LED is perfect for those applications where performance is required from a discrete source.

Catalog #	Type
Project	
Comments	Date
Prepared by	

## DESIGN FEATURES

### Quick-Lock Adapter\*

Attaches electrically and mechanically anywhere along track. Includes discrete locking tab that locks luminaire on track and allows for easy removal and repositioning.

### Lockable Aiming

Luminaire tilt and rotation can be locked in place easily with a 0.5mm allen wrench (included).

### Switch

On/off switch allows power to be turned off during lamp replacement on individual luminaires.

### Driver Housing

Die-cast and extruded aluminum housing incorporates the lamp control circuit.

### Heat Sink

Aluminum die-cast heat sink provides exceptional thermal management to yield 70% lumen maintenance after 50,000 hours of operation.

### Luminaire Arm

Arm allows the lamp housing tilt to adjust +/-90°. It also pivots +/-90° around the ballast housing. This enables the ballast housing to remain static on the track creating a clean look, while providing full aiming capabilities. The arm employs graduations every 15° for precise and repeatable tilt aiming. Indicator mark on the bottom ensures perfect luminaire housing alignment with track.

### LED Light Engine

Equipped with (7) 3-Watt white LEDs. Factory configurable optics allow for 3 optical distributions. High CRI of 90 with excellent color consistency of +/- 50 K color temperature.

### Dimming

The Stasis LED MED is dimmable to 15% with electronic low voltage equipment (ELV dimmers need a neutral connection in the wall box). Recommended ELV Dimmers:

LUTRON:

- Diva: DVELV Series
  - Maestro: MAELV Series
  - Nova: NTELV Series
  - Skylark: SELV Series
- LEVITRON:
- Acenti: ACE Series
  - Illumatech: IPE Series

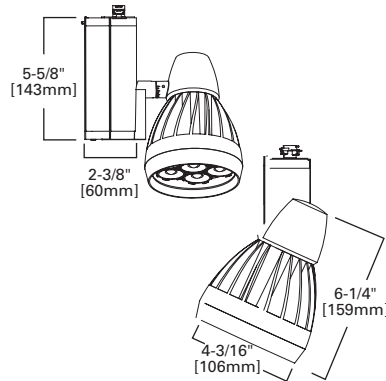
### Labels

UL/cUL listed for use with Halo Architectural Power-Trac and Lazer Track. UL/cUL classified for Juno [See Footnote #1 in Ordering Information below], Lightolier [See Footnote #2 below], and Global [See Footnote #3 below] TEK/HTEK Track



## L805MED Stasis

**18W  
Medium**



3000 K	CBCP
Spot 9°	39188
Wide Spot 15°	14251
Narrow Flood 25°	4198
Flood 40°	2350
4000K Multiplier = 1.25	

### Lighting Data 3000 K Spot

Lumens:	999
Lumens per watt:	58.1
Watts at 120VAC	17.2

### Energy Data:

Input Power: 17W
Power Factor: >0.92
Input Current: 0.16 Amps

## ORDERING INFORMATION

**SAMPLE NUMBER:** LA805MEDSP840MB277

Track		Stasis LED	Size	Beam	CRI & CCT	Finish	Voltage
<b>L</b> =Halo Power-Trac <b>L2G</b> =Global® TEK or HTEK <sup>3</sup> <b>LA</b> =Halo Architectural Track	<b>LF</b> =Flexible Track <b>LJ</b> =Juno® Track <sup>1</sup> <b>LL</b> =Lightolier® Track <sup>2</sup>	<b>805</b> =805	<b>MED</b> =Medium 17W	<b>FL</b> =Flood 40° <b>NF</b> =Narrow Flood 25° <b>SP</b> =Spot 9° <b>WS</b> =Wide Spot 15°	<b>927</b> =90CRI, 2700 K <b>930</b> =90CRI, 3000 K <b>840</b> =80CRI, 4000 K	<b>AH</b> =Aluminum Haze <b>MB</b> =Black <b>P</b> =White	<b>277</b> =277V (Only with LA or HTEK) <b>[Blank]</b> =120V

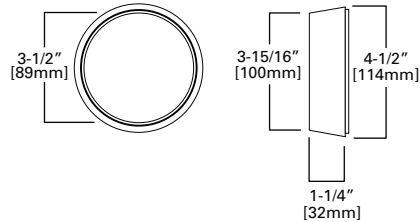
**NOTES:** 1. Juno® T single circuit and 2-circuit track contact. Juno® is a registered trademark of Juno® Lighting. 2. Lightolier® Lytespan 6000 single circuit and 2 circuit track contact. Lightolier® is a registered trademark of Philips Lighting. 3. Global® is a registered trademark of Nordic Aluminum.

## ACCESSORIES



### LM10530 Media Holder

Accepts up to 2 pieces of media.



### L400 Color Filters

L411 = Medium Pink Color Filter

L412 = Warm Red Color Filter

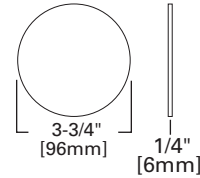
L420 = Daylight Blue Color Filter

L421 = Medium Blue Color Filter

L431 = Medium Amber Color Filter

L441 = Medium Green Color Filter

L450 = Solite



## PHOTOMETRICS

Color Temp = 3000 K  
4000K Multiplier = 1.25

Color Temp = 3000 K 4000K Multiplier = 1.25	0 deg Aiming Angle Horizontal Footcandles on Floor					30 deg Aiming Angle Horizontal Footcandles on Floor						30 deg Aiming Angle Vertical Footcandles on Wall						60 deg Aiming Angle Vertical Footcandles on Wall						
	D	FC	L	W	S	D	FC	L	W	S	CB	D	FC	L	W	S	CB	D	FC	L	W	S	CB	
Spot: 9°	5	1568	0.7	0.7	1	5	1018	1	0.8	1	2.9	3	587	1.7	0.9	1.2	5.2	3	2828	0.6	0.5	0.6	1.7	
CBCP: 39188	7.5	697	1	1	1.5	7.5	453	1.5	1.2	1.5	4.3	4	330	2.2	1.2	1.6	6.9	4	1591	0.8	0.6	0.8	2.3	
Lumens: 999	10	392	1.4	1.4	2	10	255	2	1.6	2	5.8	5	211	2.8	1.5	2	8.7	5	1018	1	0.8	1	2.9	
LpW: 58.1	12.5	251	1.7	1.7	2.5	12.5	163	2.5	2	2.5	7.2	6	147	3.3	1.7	2.4	10.4	6	707	1.2	1	1.2	3.5	
	15	174	2	2	3	15	113	3	2.4	3	8.7													
Wide Spot: 15°	D	FC	L	W	S	D	FC	L	W	S	CB	D	FC	L	W	S	CB	D	FC	L	W	S	CB	
	5	570	1.3	1.3	1.5	5	370	1.7	1.5	2	2.9	3	231	2.5	1.4	1.8	5.2	3	1028	1	0.9	1.2	1.7	
	7.5	253	2	2	2.3	7.5	165	2.5	2.3	3	4.3	4	130	3.3	1.9	2.4	6.9	4	579	1.4	1.2	1.6	2.3	
	10	143	2.7	2.7	3	10	93	3.4	3	4	5.8	5	83	4.1	2.4	3	8.7	5	370	1.7	1.5	2	2.9	
	12.5	91	3.3	3.3	3.8	12.5	59	4.2	3.8	5	7.2	6	58	5	2.9	3.6	10.4	6	257	2	1.8	2.4	3.5	
	15	63	4	4	4.5	15	41	5.1	4.5	6	8.7													
Narrow Flood: 25°	D	FC	L	W	S	D	FC	L	W	S	CB	D	FC	L	W	S	CB	D	FC	L	W	S	CB	
	5	198	1.8	1.8	2.5	5	128	2.3	2	3	2.9	3	87	3.3	1.9	2.7	5.2	3	357	1.4	1.2	1.8	1.7	
	7.5	88	2.7	2.7	3.8	7.5	57	3.5	3.1	4.5	4.3	4	49	4.4	2.5	3.6	6.9	4	201	1.9	1.6	2.4	2.3	
	10	49	3.6	3.6	5	10	32	4.7	4.1	6	5.8	5	31	5.4	3.2	4.5	8.7	5	128	2.3	2	3	2.9	
	12.5	32	4.5	4.5	6.3	12.5	21	5.9	5.1	7.5	7.2	6	22	6.5	3.8	5.4	10.4	6	89	2.8	2.4	3.6	3.5	
	15	22	5.4	5.4	7.5	15	14	7	6.1	9	8.7													
Flood: 40°	D	FC	L	W	S	D	FC	L	W	S	CB	D	FC	L	W	S	CB	D	FC	L	W	S	CB	
	5	42	2.9	2.9	4	5	29	3.5	3.3	4.5	2.9	3	25	3.5	2.8	3.9	5.2	3	80	2.1	2	2.7	1.7	
	7.5	19	4.4	4.4	6	7.5	13	5.2	5	6.8	4.3	4	14	4.6	3.7	5.2	6.9	4	45	2.8	2.6	3.6	2.3	
	10	10	5.8	5.8	8	10	7	7	6.6	9	5.8	5	9	5.8	4.6	6.5	8.7	5	29	3.5	3.3	4.5	2.9	
	12.5	7	7.3	7.3	10	12.5	5	8.7	8.3	11.3	7.2	6	6	6.9	5.5	7.8	10.4	6	20	4.2	4	5.4	3.5	
	15	5	8.8	8.8	12	15	3	10.5	9.9	13.5	8.7													

### Notes and Definitions:

Beam spread is to 50% center beam candlepower (CBCP.)

D=Distance in feet to floor or wall.

FC=Footcandles on floor or wall at center beam aiming location.

L=Effective Visual Beam length in feet (50% of maximum footcandle level.)

W=Effective Visual Beam width in feet (50% of maximum footcandle level.)

CB=Distance in feet across or down to center beam location.

