



## FIXTURE PERFORMANCE DATA

	LED PACKAGE	DELIVERED LUMENS	WATTAGE	EFFICACY (lm/W)
1x4	P28	2840	24	118.3
	P60	6011	50	120.2
2x2	P28	2840	24	118.3
	P60	6011	50	120.2
2x4	P62	6245	49	127.4
	P126 <sup>1</sup>	12620	100	126.2

<sup>1</sup> Fixture contains two nodes, one power drop per node required.

### MULTIPLIER TABLE

COLOR TEMPERATURE	
CCT	LUMENS
3000K	0.99
3500K	1.00
4000K	1.03
5000K	1.06

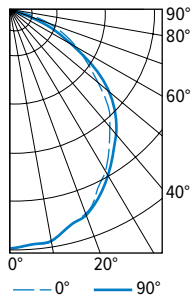
  

80 CRI	3000K	0.82
80 CRI	3500K	0.83
80 CRI	4000K	0.86
80 CRI	5000K	0.89

- Photometrics tested in accordance with IESNA LM-79. Results shown are based on 25°C ambient temperature.
- Wattage shown is average for 120V through 277V input.
- Results based on 3500K, 80 CRI, actual lumens may vary +/-5%
- Use multiplier table to calculate additional options.

## PHOTOMETRY

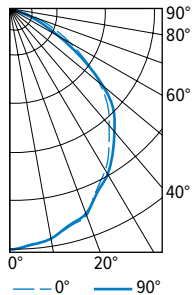
**HETLG-S24-P126/835-FA** Total Luminaire Output: 12620 lumens; 100 Watts | Efficacy: 126 lm/W | 80 CRI; 3500K CCT



CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0	5432	5432	5432	
	5	5371	5368	5361	512
	15	5074	5086	5099	1446
	25	4556	4604	4647	2135
	35	3814	3913	3989	2466
	45	3047	3225	3337	2456
	55	2049	2265	2212	1952
	65	1158	1267	978	1156
	75	424	381	275	429
	85	50	41	41	68
	90	0	0	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	4093	32
	0 - 40	6559	52
	0 - 60	10967	87
	0 - 90	12620	100
	0 - 180	12620	100

**HETLG-S14-P60/835-FA** Total Luminaire Output: 6012 lumens; 50 Watts | Efficacy: 120 lm/W | 80 CRI; 3500K CCT

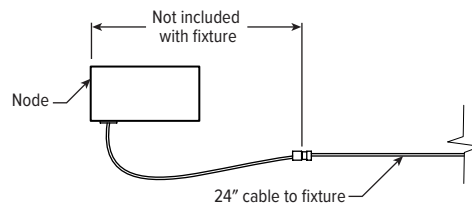


CANDLEPOWER DISTRIBUTION	VERTICAL ANGLE	HORIZONTAL ANGLE			ZONAL LUMENS
		0°	45°	90°	
	0	2613	2613	2613	
	5	2569	2568	2568	245
	15	2436	2444	2460	694
	25	2186	2206	2217	1024
	35	1859	1897	1922	1189
	45	1518	1587	1607	1191
	55	1009	1074	951	913
	65	585	569	401	526
	75	217	169	123	196
	85	28	23	24	34
	90	0	0	0	

LUMEN SUMMARY	ZONE	LUMENS	% FIXTURE
	0 - 30	1963	33
	0 - 40	3151	52
	0 - 60	5256	87
	0 - 90	6012	100
	0 - 180	6012	100

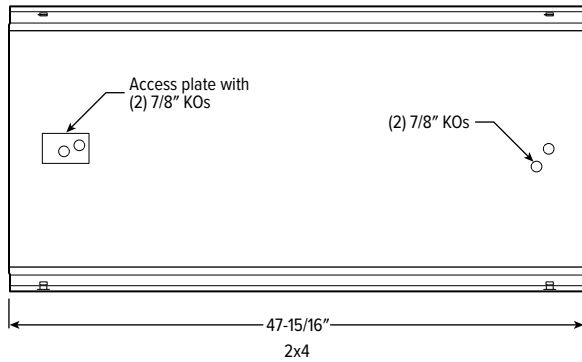
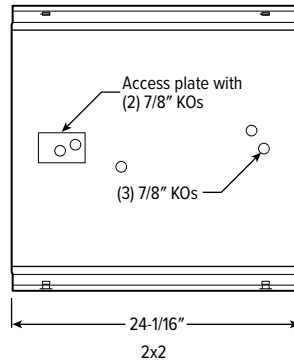
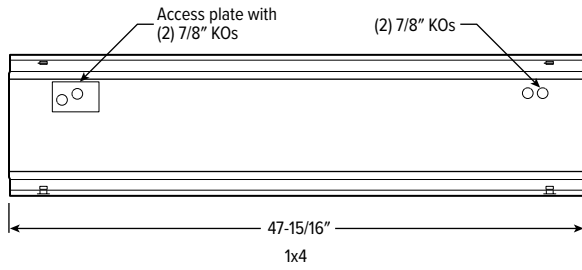
## NODE CONNECTION DETAILS

Includes 24" cable with 4-position mating connector for Platformatics POE-LN2 node. See node spec sheet for details: [platformatics.com/product/poe-ln2](http://platformatics.com/product/poe-ln2)

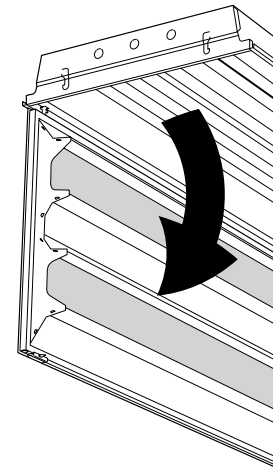


## FIXTURE DETAILS

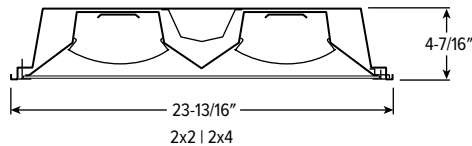
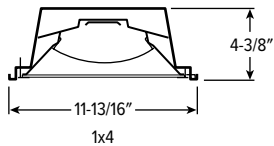
### BACK VIEWS



### DOOR ASSEMBLY DETAILS

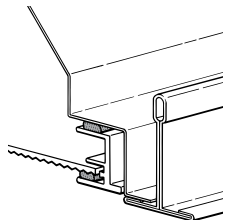


### CROSS SECTIONS



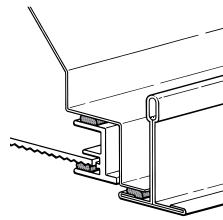
## GASKETING DETAILS

### DOUBLE GASKETING



Gasketing is factory-installed continuously between door frame and luminaire housing; and between door frame and lens.

### TRIPLE GASKETING



Gasketing is factory-installed continuously between door frame and luminaire housing; and between door frame and lens. Gasketing between bottom perimeter of unit (adjacent to T-bar or hardpan ceiling) is provided by factory and field installed.

