

FOLD SERIES MAGNETIC TRACK LIGHT

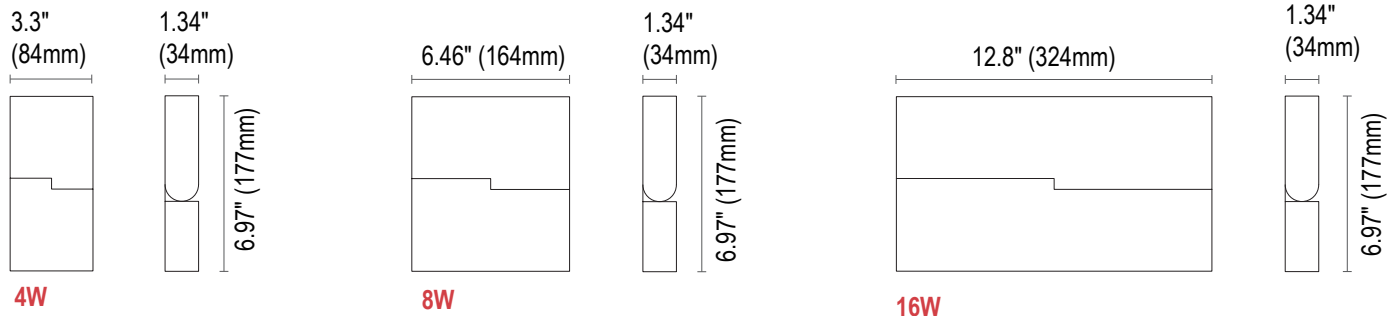
GENERAL SPECIFICATION

The fold series can be used as a spotlight or a wall washer. The elegant design comes with either an antiglare spotlight lens which is available in several beam angles, or a soft diffused lens. The Fold series also features an adjustable head with 90° range of motion, and mounts on our 24V magnetic track system.



Beam angle: 12/34/48°
CCT: 2700K/3000K/4000K
CRI: RA90
DIM: Triac,0/1-10V,
Installation: Magnetic
Environment: Indoor

DIMENSION



Ordering Information

Example: FOLD04-3090-24V-DL-MTM-BK

Series	Watts	CCT&CRI	Voltage	Lens	Installation	Finish
FOLD	04 - 4W	2790 - 2700K 90Ra	24V-24Vdc ¹	12 - 12 degree	MTM - Magnetic Track Mount	BK -Black ²
	08 - 08W	3090 - 3000K 90Ra		34 - 34 degree		Optional
	16 - 16W	4090 - 4000K 90Ra		48 - 48 degree		WH -White ²
				DL - Diffused Lens		

Notice:

- The fixture is used for 24V magnetic track system.
- Standard Finish is black. Custom colors might be available for an additional fee. Please check with Customer Service for more information.



4W with Spot Lens



8W with Spot Lens



16W with Spot Lens



4W with Diffused Lens



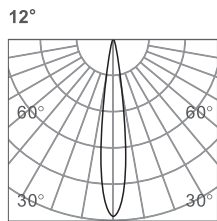
8W with Diffused Lens



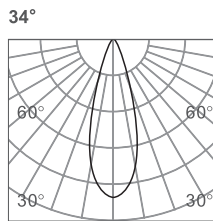
16W with Diffused Lens

PHOTOMETRY

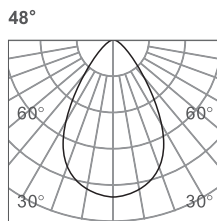
All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



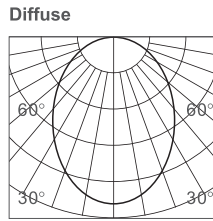
h(m)	E(lx)	Φ(m)
1	3693	Φ0.23
2	923	Φ0.47
3	410	Φ0.71
4	230	Φ0.94
5	147	Φ1.18



h(m)	E(lx)	Φ(m)
1	1238	Φ0.61
2	309	Φ1.22
3	137	Φ1.83
4	77	Φ2.44
5	49	Φ3.05



h(m)	E(lx)	Φ(m)
1	778	Φ0.91
2	194	Φ1.82
3	86	Φ2.73
4	48	Φ3.64
5	31	Φ4.55



h(m)	E(lx)	Φ(m)
1	105.5	Φ2.60
2	26.3	Φ5.20
3	11.7	Φ7.80
4	6.5	Φ10.40
5	4.2	Φ13.00

PERFORMANCE DATA

Lumen values are estimated with LED data sheet.

Watts	Lumen Output	CRI	Lens	CCT	LPW
4	380	90	12/34/48°	3000K	95
8	790	90	12/34/48°	3000K	98
16	1550	90	12/34/48°	3000K	97
4	280	90	Diffused	3000K	70
8	500	90	Diffused	3000K	63
16	980	90	Diffused	3000K	61

Warranty

Five year limited warranty.

* Specifications subject to change without notice.