

DATE	PROJECT	FIRM	TYPE
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Lamp Life
50,000 Hours

Beam Angle Options
25° / 36° / 60°

Color Rendering Index Options
80 CRI or 90 CRI

Dimming
Works with a variety of ELV dimmers

Finish
White or Black Powder Coat

Track System
EcoSense line voltage H-Track

Retrofit Compatible
Zinnia 1000i is compatible with
standard line voltage H-Track
J-Track option available

Lamp
GE Infusion™ LED Module

Pan/Tilt Lock
Locks horizontal and vertical aiming position

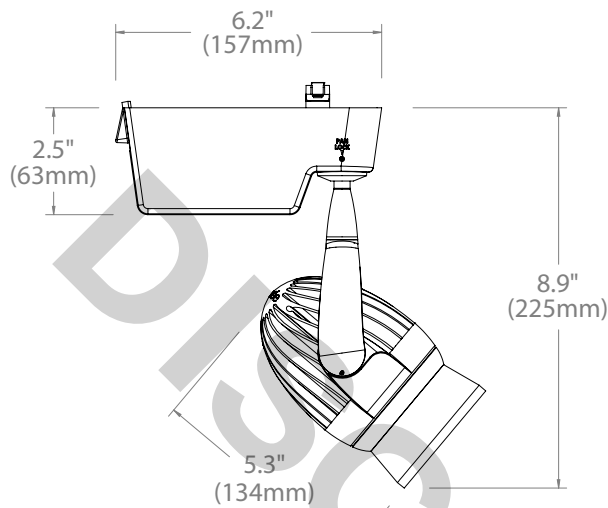
FIELD-REPLACEABLE LED MODULE



SIDE VIEW



DATE	PROJECT	FIRM	TYPE
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3000K / 80 CRI Infusion Module

LED lighting facts® A Program of the U.S. DOE	
Light Output (Lumens)	970
Watts	16.8
Lumens per Watt (Efficacy)	57
Color Accuracy Color Rendering Index (CRI)	81
Light Color Correlated Color Temperature (CCT)	3067 (Bright White)
LED Lumen Maintenance Projection at 25,000 Hours at 25°C Ambient*	97.98%
Warranty**	Yes
All results, except LED Lumen Maintenance, are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid State Lighting The U.S. Department of Energy (DOE) verifies product test data and results.	
* Based on TM-21 projections for the light source.	
** See www.lightingfacts.com/products for details.	

2700k / 80 CRI

25° CBPC: 3,362	FC*	Diameter (feet)
Distance (feet)		
2	841	0.81
4	210	1.63
6	93	2.44
8	53	3.26
10	34	4.07
12	23	4.88

36° CBPC: 1,926	FC*	Diameter (feet)
Distance (feet)		
2	481	1.23
4	120	2.47
6	53	3.70
8	30	4.94
10	19	6.17
12	13	7.41

60° CBPC: 908	FC*	Diameter (feet)
Distance (feet)		
2	227	2.12
4	57	4.24
6	25	6.35
8	14	8.47
10	9	10.59
12	6	12.71

3000k / 80 CRI

25° CBPC: 3,736	FC*	Diameter (feet)
Distance (feet)		
2	934	0.81
4	233	1.63
6	104	2.44
8	58	3.26
10	37	4.07
12	26	4.88

36° CBPC: 2,140	FC*	Diameter (feet)
Distance (feet)		
2	535	1.23
4	134	2.47
6	59	3.70
8	33	4.94
10	21	6.17
12	15	7.41

60° CBPC: 1,009	FC*	Diameter (feet)
Distance (feet)		
2	252	2.12
4	63	4.24
6	28	6.35
8	16	8.47
10	10	10.59
12	7	12.71

4000k / 80 CRI

25° CBPC: 4,109	FC*	Diameter (feet)
Distance (feet)		
2	1027	0.81
4	257	1.63
6	114	2.44
8	64	3.26
10	41	4.07
12	29	4.88

36° CBPC: 2,354	FC*	Diameter (feet)
Distance (feet)		
2	588	1.23
4	147	2.47
6	65	3.70
8	37	4.94
10	24	6.17
12	16	7.41

60° CBPC: 1,110	FC*	Diameter (feet)
Distance (feet)		
2	278	2.12
4	69	4.24
6	31	6.35
8	17	8.47
10	11	10.59
12	8	12.71

3000k / 90 CRI

25° CBPC: 3,175	FC*	Diameter (feet)
Distance (feet)		
2	794	0.81
4	198	1.63
6	88	2.44
8	50	3.26
10	32	4.07
12	22	4.88

36° CBPC: 1,819	FC*	Diameter (feet)
Distance (feet)		
2	455	1.23
4	114	2.47
6	51	3.70
8	28	4.94
10	18	6.17
12	13	7.41

60° CBPC: 858	FC*	Diameter (feet)
Distance (feet)		
2	214	2.12
4	54	4.24
6	24	6.35
8	13	8.47
10	9	10.59
12	6	12.71

*Approximate foot candle values at center of beam

ZINNIA 1000i ORDERING INFORMATION

ZIN	H1	10	HT	COLOR	BEAM	COLOR TEMP
				WH – White	25 – 25°	27 – 2700K
				BK – Black	36 – 36°	30 – 3000K
					60 – 60°	30/90 – 3000K/90CRI
						40 – 4000K

U.S. PATENT NO. D633,428
 AUSTRALIAN PATENT NO. 333962
 EU REGISTERED COMMUNITY DESIGN PATENT NO. 001244198-0001
 CANADIAN PATENT NO. 137836
 JAPANESE PATENT NO. 1424646
 CHINESE PATENT NO. ZL 201030603283.1
 OTHER PATENTS PENDING

2015-04-22 106-0024

ZIN	H1	10	HT	COLOR	BEAM	COLOR TEMP
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ZINNIA 1000i ORDERING CODE