

DATE	PROJECT	FIRM	TYPE
------	---------	------	------



Lamp Life
50,000 Hours

Beam Angle Options
25° / 36° / 60°

Color Rendering Index Options
80 CRI or 90 CRI

Finish
White or Black Powder Coat

Track System
EcoSense line voltage H-Track

Retrofit Compatible
Zinnia 1800i is compatible with standard line voltage H-Track
J-Track option available

Lamp
GE Infusion™ LED Module

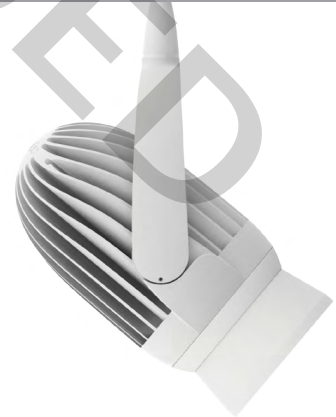
Pan/Tilt Lock
Locks horizontal and vertical aiming position



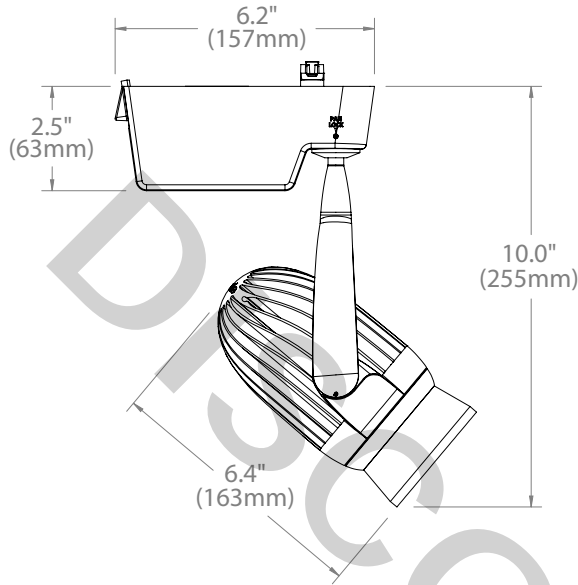
FIELD-REPLACEABLE LED MODULE



SIDE VIEW



DATE	PROJECT	FIRM	TYPE
------	---------	------	------



3000K / 80 CRI Infusion Module

LED lighting facts®
A Program of the U.S. DOE

Light Output (Lumens) 1786
Watts 30.57
Lumens per Watt (Efficacy) 58

Color Accuracy
Color Rendering Index (CRI) 81

Light Color
Correlated Color Temperature (CCT) 2981 (Warm White)

2700K 3000K 4500K 6500K

All results 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.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: Q36R-G8DPZ8 (8/13/2013)
Model Number: Zinnia 1800i (3000K, 28 Degree) [E]
Type: Track light

2700k / 80 CRI

Distance (feet)	FC*	Diameter (feet)
2	1,251	0.8
4	313	1.7
6	139	2.5
8	78	3.4
10	50	4.2
12	35	5.1

25° CBCP: 5,006

Distance (feet)	FC*	Diameter (feet)
2	803	1.2
4	201	2.5
6	89	3.7
8	50	4.9
10	32	6.1
12	22	7.4

36° CBCP: 3,211

Distance (feet)	FC*	Diameter (feet)
2	496	2.1
4	124	4.2
6	55	6.4
8	31	8.5
10	20	10.6
12	14	12.7

60° CBCP: 1,984

3000k / 80 CRI

Distance (feet)	FC*	Diameter (feet)
2	1,391	0.8
4	348	1.7
6	155	2.5
8	87	3.4
10	56	4.2
12	39	5.1

25° CBCP: 5,562

Distance (feet)	FC*	Diameter (feet)
2	892	1.2
4	223	2.5
6	99	3.7
8	56	4.9
10	36	6.1
12	25	7.4

36° CBCP: 3,568

Distance (feet)	FC*	Diameter (feet)
2	551	2.1
4	138	4.2
6	61	6.4
8	34	8.5
10	22	10.6
12	15	12.7

60° CBCP: 2,204

4000k / 80 CRI

Distance (feet)	FC*	Diameter (feet)
2	1,530	0.8
4	382	1.7
6	170	2.5
8	96	3.4
10	61	4.2
12	42	5.1

25° CBCP: 6,118

Distance (feet)	FC*	Diameter (feet)
2	981	1.2
4	245	2.5
6	109	3.7
8	61	4.9
10	39	6.1
12	27	7.4

36° CBCP: 3,925

Distance (feet)	FC*	Diameter (feet)
2	606	2.1
4	152	4.2
6	67	6.4
8	38	8.5
10	24	10.6
12	17	12.7

60° CBCP: 2,424

3000k / 90 CRI

Distance (feet)	FC*	Diameter (feet)
2	1,182	0.8
4	295	1.7
6	131	2.5
8	74	3.4
10	47	4.2
12	33	5.1

25° CBCP: 4,728

Distance (feet)	FC*	Diameter (feet)
2	758	1.2
4	190	2.5
6	84	3.7
8	47	4.9
10	30	6.1
12	21	7.4

36° CBCP: 3,033

Distance (feet)	FC*	Diameter (feet)
2	468	2.1
4	117	4.2
6	52	6.4
8	29	8.5
10	19	10.6
12	13	12.7

60° CBCP: 1,873

ZINNIA 1800i ORDERING INFORMATION

ZIN	H2	18	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. PAT. NO. D633,428
AUSTRALIAN PAT. NO. 333962
EU REGISTERED COMMUNITY DESIGN PAT. NO. 001244198-0001
CANADIAN PAT. NO. 137836
JAPANESE PAT. NO. 1424646
CHINESE PAT. NO. ZL 201030603283.1
OTHER PATENTS PENDING

2015-04-22 106-0028

ZIN	H2	18	HT	COLOR	BEAM	COLOR TEMP
ZINNIA 1800i ORDERING CODE						