

DATE	PROJECT	FIRM	TYPE
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Lamp Life
50,000 Hours

CBCP
30,000

Beam Angle Options
10° / 12°

Color Rendering Index Options
80 CRI or 90 CRI

Optic
Fresnel Lens

Finish
White or Black Powder Coat

Track System
EcoSense line voltage H-Track

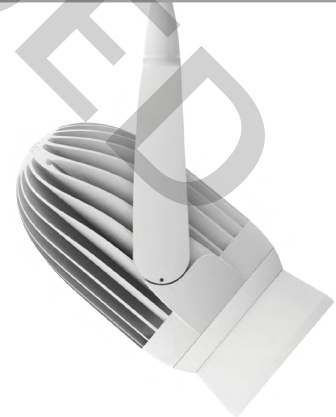
Retrofit Compatible
Zinnia Punch is compatible with standard line voltage H-Track J-Track option available

Lamp
GE Infusion™ LED Module



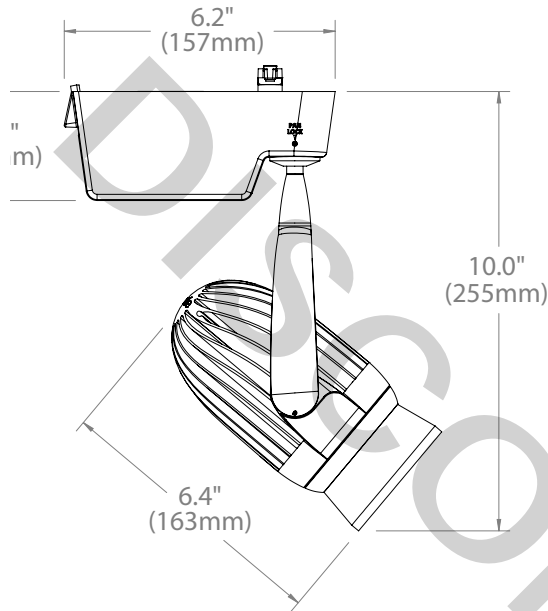
FIELD-REPLACEABLE LED MODULE

SIDE VIEW

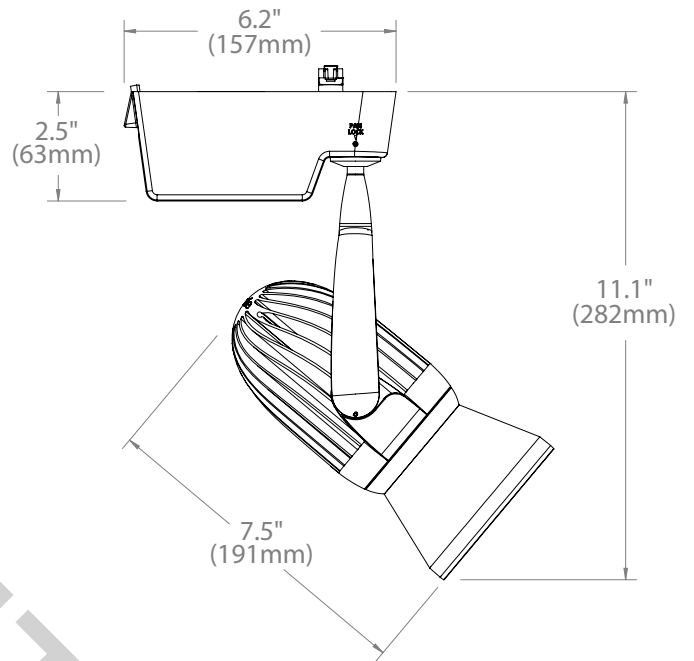


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ZINNIA SHOWN WITH 12° OPTIC



ZINNIA SHOWN WITH 10°



2700k / 80 CRI

10° CBCP: 27,500		FC*	Diameter (feet)
4		1688	0.7
8		422	1.4
12		188	2.1
16		105	2.8
20		68	3.5

12° CBCP: 18,500		FC*	Diameter (feet)
4		1125	0.84
8		281	1.68
12		125	2.52
16		70	3.36
20		45	4.2

3000k / 80 CRI

10° CBCP: 30,000		FC*	Diameter (feet)
4		1875	0.7
8		469	1.4
12		208	2.1
16		117	2.8
20		75	3.5

12° CBCP: 20,000		FC*	Diameter (feet)
4		1250	0.84
8		313	1.68
12		139	2.52
16		78	3.36
20		50	4.2

4000k / 80 CRI

10° CBCP: 32,000		FC*	Diameter (feet)
4		2063	0.7
8		516	1.4
12		229	2.1
16		129	2.8
20		83	3.5

12° CBCP: 21,000		FC*	Diameter (feet)
4		1375	0.84
8		344	1.68
12		153	2.52
16		86	3.36
20		55	4.2

3000k / 90 CRI

10° CBCP: 23,500		FC*	Diameter (feet)
4		1425	0.7
8		356	1.4
12		158	2.1
16		89	2.8
20		57	3.5

12° CBCP: 15,500		FC*	Diameter (feet)
4		950	0.84
8		238	1.68
12		106	2.52
16		59	3.36
20		38	4.2

*Approximate foot candle values at center of beam

ZINNIA PUNCH ORDERING INFORMATION

ZIN	H2	PN	HT	COLOR	BEAM	COLOR TEMP
				WH – White	10 – 10°	27 – 2700K
				BK – Black	12 – 12°	30 – 3000K
						30/90 – 3000K/90CRI
						40 – 4000K

ZIN H2 PN HT

COLOR BEAM COLOR TEMP

ZINNIA PUNCH ORDERING CODE

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
 2015-04-22 106-0029