LASER EVO 2
Downlight Integral

Project: _____

Type: _____

SHAPE OPTIONS

Cone



Squircle



Dome



Dome Space



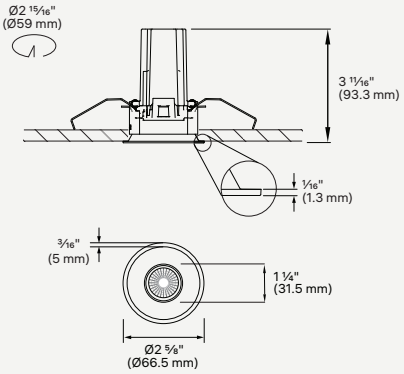
Soft



Soft Space



DIMENSIONS[1]



1. Dimensions for **cone** baffle, for other shapes refer to page 9

Laser Evo is a versatile downlight family that delivers precise, comfortable light through a compact and discreet design. Its extensive range of sizes, optics and finishes provides exceptional flexibility for a wide variety of architectural environments.

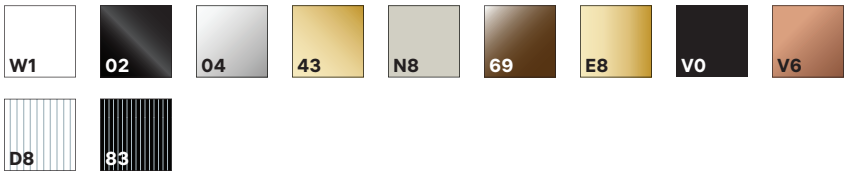
IP 20 | cULus | TITLE 24 JA8 | CE Equivalent Available | 5-Year Limited Warranty | CCEA

FEATURES

- **Drivers/Protocol :** TRIAC/ELV, 0-10V, and DALI 1% dimming available
- Tool-free installation
- Full specification available *page 6*

N.B : Title 24-JA8 high efficiency luminaires available Q2 2027

FINISH OPTIONS[1]



1. Consult factory for custom finishes

OPTIC OPTIONS[1]

REFLECTOR



Spot 16° | Medium 27° | Flood 40° | Wide Flood 50° | Wall Washer[2]

LENS



Super Spot 7° | Spot 12°

1. Nominal beam angles, for actual values see pages 8 to 13
2. Available 2027

MODEL	AVAILABLE OPTIC	SYSTEM POWER (W)	MAX LUMEN OUTPUT	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
ILE200	Reflector Spot 17°	8.4	**08** (800 lm)	747	89	5 049
	Reflector Medium 28°			797	95	3 287
	Reflector Flood 41°			786	94	1 904
	Reflector Wide Flood 58°			825	98	1 147
	Lens Super spot 6°	5.1	**02** (220 lm)	385	75	6 691
	Lens Spot 10°	8.8	**04** (460 lm)	458	60	7 960

N.B : information based on Cone **(CO)** baffle in Black **(02)** finish, for full photometric data refer to pages 8 to 13

FAMILY OVERVIEW

RECESSED FIXED



0.75" (17 mm) : Cone
1" (25 mm) : Cone
1.5" (40 mm) : Cone, Squircle
2" (59 mm) : Cone, Squircle, Dome, Dome space, Soft, Soft space
3" (75 mm) : Cone, Squircle, Dome, Dome space, Soft, Soft space
4" (96 mm) : Cone, Dome, Dome space
5" (125 mm[1])
6" (153 mm[1])

RECESSED TILTED



2"
3"
4"

RECESSED ADJUSTABLE



1.5"
2"
3"
4"
5"
6"

RECESSED SHALLOW



3"

1. To be released 2027

Refer to other spec sheets to view additional options.

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

CONFIGURE

LASER EVO 2
Downlight Integral

Project: _____

Type: _____

ORDERING INFO

PRODUCT CODE EXAMPLE : ILE200-F-CO-TF-CP-XX-9535-LSS-UNV-02-D10

INSTALLATION CODE

MODEL	SHAPE	MOUNTING	INSTALLATION	OUTPUT	LED		OPTIC[6]	VOLTAGE	FINISH	DIMMING
ILE200-F Laser Evo Fixed Ø2 59 mm	*STANDARD* **CO** Cone **SQ** Squircle **DO** Dome **SO** Soft **WW[1]** Wall Washer *SPACE* **DS** Dome Space **SS** Soft Space	**TR** Trim **TF[2]** Trim Flush Drywall Mud **MF[2]** Trim Flush Millwork	**RF** Remodel **NC** New Construction **IC** Insulated Ceiling Housing **CP** Chicago Plenum Housing **AT[3]** Airtight Housing	*REFLECTOR* **05** 540 lm (6.3 W) **06** 680 lm (8.4 W) **08[4]** 800 lm (8.4 W) *LENS SUPER SPOT* **01** 140 lm (3.0 W) **02** 220 lm (5.1 W) *LENS SPOT* **02** 270 lm (5.0 W) **03** 380 lm (6.6 W) **04** 460 lm (8.8 W)	*REFLECTOR* **90** 90 CRI **97** 97 CRI **9H** 90CRI High efficacy LED *LENS SUPER SPOT* **90** 90 CRI **95** 95 CRI *LENS SPOT* **90** 90 CRI **95** 95 CRI	**24[5]** 2400K **27** 2700K **30** 3000K **35** 3500K **40** 4000K	**RSP[7]** Reflector Spot 16° **RMD[7]** Reflector Medium 27° **RFL** Reflector Flood 40° **RWF[8]** Reflector Wide Flood 50° **LSS** Lens Super Spot 7° **LSP[7]** Lens Spot 12° **RWW[1]** Wall Washer	**120** 120V **277** 277V **UNV[9]** 120-277V	*STANDARD* **W1** Matte White **02** Black **04[7]** Metal Chrome **43[7]** Gold **69** Bronze **E8** Gold Satin **N8** Titanium **V0** Matte Black **V6** Matte Copper *SPACE* **83** Black Transparent **D8** White Transparent	**LTE[10]** Leading and trailing edge (down to 1%) **D10** 0-10V (down to 1%) **DA** DALI (down to 1%)

1. Wall washer **(WW)** baffle compatible only with Wall Washer **(RWW)** optic. Both available 2027
2. Not available with Squircle **(SQ)** and Soft space **(SS)** baffles
3. Airtight luminaire less than 2 cfm leakage @1.57PSI per ASTM E283
4. Available only with 90CRI, High efficacy LED **(9H)**
5. Available only with Reflector **(RSP, RMD, RFL, RWF)** optics at 90CRI **(90)**
6. Nominal beam angles, for actual values see pages 8 to 13
7. Not available with Soft **(SO)** baffle
8. Not available with Dome **(DO)**, Dome space **(DS)**, and Soft **(SO)** baffles
9. Available only for for Insulated Ceiling Housing **(IC)**, Chicago Plenum Housing **(CP)**, and Airtight Housing **(AT)** installation.
10. Available only with 120V **(120)**

ACCESSORIES (TO BE ORDERED SEPARATELY)

Optical accessories[1]

☐ IMY11 - Honeycomb louver 

☐ IMY12 - Diffuser glass 

☐ IMY13 - Refractor for elliptical distribution[2] 

☐ IMY14 - Colored filters
Available in yellow, red, and blue 

☐ IXC87- IP65 lens kit[2]
(Only on visible part
of the product once installed) 

1. No optical accessories available for Dome space **(DS)**, Soft space **(SS)**, and Wall Washer **(WW)** baffles
2. Only compatible with colored filters **(IMY14)**

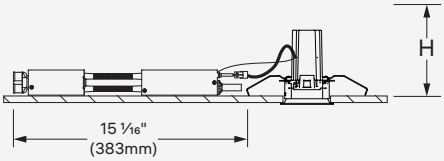
iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

INSTALLATION

REMODEL (RF)

For new or existing ceiling structure Suitable for non-insulated ceiling like sheetrock or paneling.
Fixture is ready for remodeling installation. Trimless frame and fixture can be shipped separately.



Ceiling thickness[1]
Trim : 1/16" - 1" (1 mm - 25 mm)
Trim flush drywall mud : 1/8" - 1" (3 mm - 25 mm)
Trim flush millwork : 1/2" - 1" (12.5 mm - 25 mm)

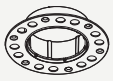
Total weight (with fixture)
1.27 lbs (0.58 kg)

1. Ceiling thickness up to 1 9/16" (40 mm) with Dome **(DO)** and Dome space **(DS)**

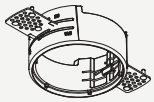
MOUNTING	INSTALLATION KIT	CUT-OUT DIMENSIONS	CLEARANCE (H)
Trim		Ø2 5/16" (Ø59 mm)	5 1/8" (130 mm)
Trim flush drywall mud[1]	TF-ILE200-RF	Ø 2 7/8" (Ø 73mm)	7 1/8" (180 mm)
Trim flush millwork[1]	MF-ILE200-RF		6 1/4" (170 mm)

1. Can be installed from below the ceiling

TRIM FLUSH DRYWALL MUD

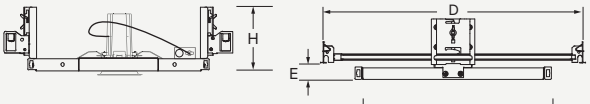


TRIM FLUSH MILLWORK



NEW CONSTRUCTION WITH PLASTER FRAME (NC)

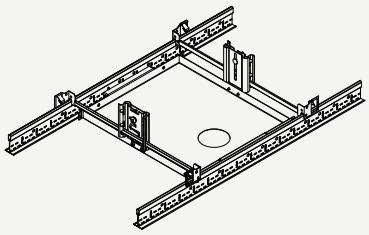
Plaster frame with hanger bars system to be installed during rough-in phase.
Suitable for non-insulated ceiling assemblies, like sheetrock, or paneling.
Plaster frame and trim can be shipped separately.



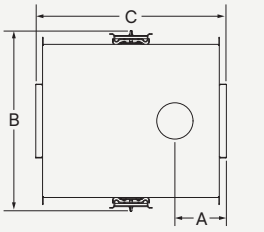
Ceiling thickness[1]
Trim : 1/16" - 1" (1 mm - 25 mm)
Trim flush drywall mud : 1/8" - 1" (3 mm - 25 mm)
Trim flush millwork : 1/2" - 1" (12.5 mm - 25 mm)

Total weight (with fixture)
4.05 lbs (1.84 kg)

1. Ceiling thickness up to 1 9/16" (40 mm) with Dome **(DO)** and Dome space **(DS)**



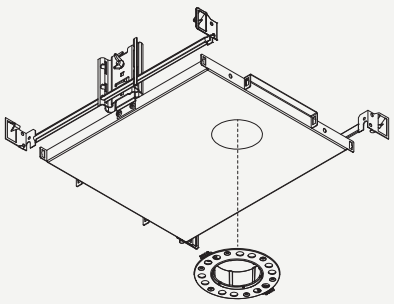
Hanger bars suitable for grid ceiling.



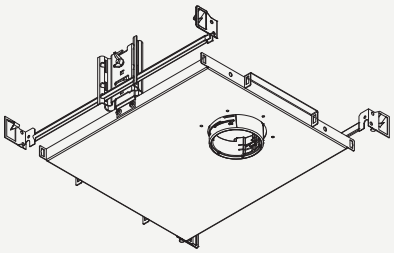
MOUNTING	PLASTER FRAME	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BAR RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BN-ILE200-TR-NC	Ø2 5/16" (Ø59 mm)	3 1/2" (88.5 mm)	12 1/4" x 12 15/16" (311 x 328 mm)	14 1/4" - 26" (362 - 660 mm)	1 7/16 - 3 3/8" (36 - 86.5mm)	5 1/8" (130 mm)
Trim flush drywall mud[2]	BN-ILE200-TF-NC	Ø 2 7/8" (Ø 73mm)					7 1/8" (180 mm)
Trim flush millwork	BN-ILE200-MF-NC						6 1/4" (170 mm)

1. Provide a minimum of 1 7/8" (46 mm) on each side for hanger bar fixations

TRIM FLUSH DRYWALL MUD



TRIM FLUSH MILLWORK



iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

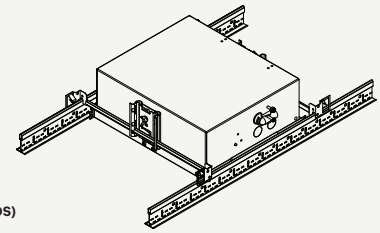
NEW CONSTRUCTION WITH HOUSING SUITABLE FOR INSULATED CEILING (IC) OR CHICAGO PLENUM (CP)

Housing with hanger bars system for new construction installations. Suitable for insulated ceiling or Chicago Plenum applications. Housing and trim can be shipped separately.

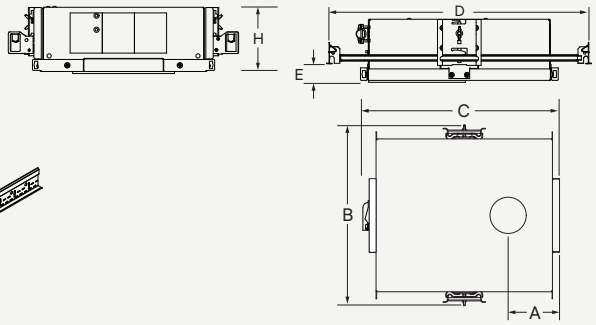
Ceiling thickness[1]
Trim : 1/16" - 1" (1 mm - 25 mm)
Trim flush drywall mud : 1/8" - 1" (3 mm - 25 mm)
Trim flush millwork : 1/2" - 1" (12.5 mm - 25 mm)

Total weight (with fixture)
7.17 lbs (3.25 kg)

1. Ceiling thickness up to 1 5/16" (40 mm) with Dome **(DO)** and Dome space **(DS)**



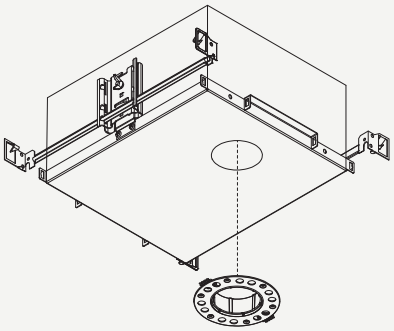
Hanger bars suitable for grid ceiling.



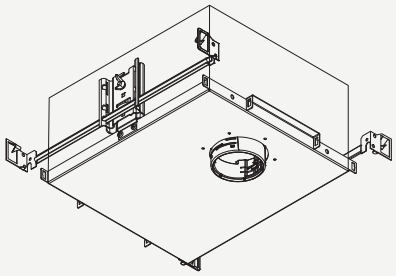
MOUNTING	HOUSING	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BARS RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BI-ILE200-TR-IC/CP	Ø2 5/16" (Ø59 mm)	3 1/2" (88.5 mm)	12 1/4" x 13 3/16" (311 x 335 mm)	14 1/4" - 26" (362 - 660 mm)	1 7/16 - 3 3/8" (36 - 86.5mm)	4 1/2" (114 mm)
Trim flush drywall mud[2]	BI-ILE200-TF-IC/CP	Ø 2 7/8" (Ø 73mm)					
Trim flush millwork	BI-ILE200-MF-IC/CP						

1. Provide a minimum of 1 7/8" (46 mm) on each side for hanger bar fixations

TRIM FLUSH DRYWALL MUD



TRIM FLUSH MILLWORK



iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

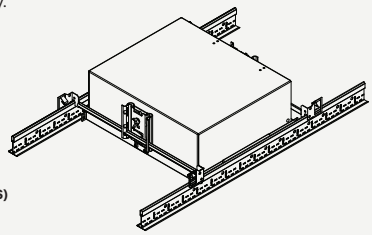
NEW CONSTRUCTION WITH HOUSING SUITABLE FOR AIRTIGHT INSTALLATION (AT)

Housing with hanger bars system for new construction installations. Suitable for airtight application. Housing and trim can be shipped separately.

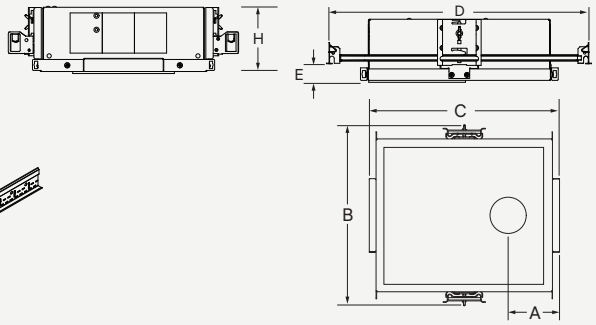
Ceiling thickness[1]
Trim : 1/16" - 1" (1 mm - 25 mm)
Trim flush drywall mud : 1/8" - 1" (3 mm - 25 mm)
Trim flush millwork : 1/2" - 1" (12.5 mm - 25 mm)

Total weight (with fixture)
8.40 lbs (3.81 kg)

1. Ceiling thickness up to 1 9/16" (40 mm) with Dome **(DO)** and Dome space **(DS)**



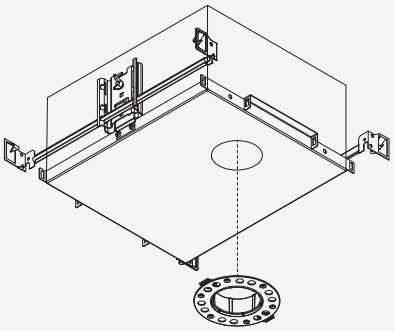
Hanger bars suitable for grid ceiling.



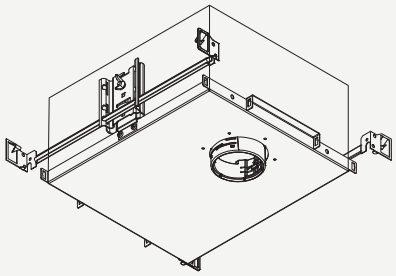
MOUNTING	HOUSING	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BARS RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BI-ILE200-TR-AT	Ø2 5/16" (Ø59 mm)	3 1/2" (88.5 mm)	12 1/4" x 12 15/16" (311 x 328 mm)	14 1/4" - 26" (362 - 660 mm)	1 7/16 - 3 3/8" (36 - 86.5mm)	4 1/2" (114 mm)
Trim flush drywall mud[2]	BI-ILE200-TF-AT	Ø 2 7/8" (Ø 73mm)					
Trim flush millwork	BI-ILE200-MF-AT						

1. Provide a minimum of 1 7/8" (46 mm) on each side for hanger bar fixations

TRIM FLUSH DRYWALL MUD



TRIM FLUSH MILLWORK



iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

Project: _____

Type: _____

SPECIFICATIONS

LUMINAIRE CHARACTERISTIC
System Power : 3.0 W to 8.8 W
Lumens : 173 lm to 697 lm (for 3000K, 90CRI)
Luminaire efficacy : up to 83 lm/W

SOURCE
White LED module (LM-80) :
90CRI : 2400K, 2700K, 3000K, 3500K, 4000K
95CRI : 2700K, 3000K, 3500K, 4000K
97CRI : 2700K, 3000K, 3500K 4000K
9HCRI : 2700K, 3000K, 3500K 4000K

LUMEN MAINTENANCE
Reflector: 80% of initial lumens at 72 000 hours (L80 B10)
Lens Super Spot: 80% of initial lumens at 109 000 hours (L80 B10)
Lens Spot: 80% of initial lumens at 60 500 hours (L80 B10)

OPTICS
CONE
Lens SuperSpot 6°**(LSS)**, Lens Spot 10°**(LSP)**, Reflector spot 17°**(RSP)**, Reflector medium 28°**(RMD)**, Reflector flood 41°**(RFL)**, Reflector wide flood 58°**(RWF)**

SQUIRCLE
Lens SuperSpot 6°**(LSS)**, Lens Spot 10°**(LSP)**, Reflector spot 17°**(RSP)**, Reflector medium 28°**(RMD)**, Reflector flood 41°**(RFL)**, Reflector wide flood 58°**(RWF)**

DOME
Lens SuperSpot 6°**(LSS)**, Lens Spot 10°**(LSP)**, Reflector spot 20°**(RSP)**, Reflector medium 26°**(RMD)**, Reflector flood 38°**(RFL)**

DOME SPACE
Lens SuperSpot 8°**(LSS)**, Lens Spot 13°**(LSP)**, Reflector spot 16°**(RSP)**, Reflector medium 26°**(RMD)**, Reflector flood 41°**(RFL)**

SOFT
Lens SuperSpot 8°**(LSS)**, Reflector flood 37°**(RFL)**

SOFT SPACE
Lens SuperSpot 8°**(LSS)**, Lens Spot 14°**(LSP)**, Reflector spot 14°**(RSP)**, Reflector medium 26°**(RMD)**, Reflector flood 38°**(RFL)** Reflector wide flood 46°**(RWF)**

MATERIALS
Body and heat sink : Die-cast aluminum
Installation ring : Zamak
Reflector : Metalized polycarbonate (for RSP, RMD, RFL, and RWF optics)
Lens : Acrylic (for LSS and LSP optics)
Baffle : Painted thermoplastic

MOUNTING
Trim - Trim flush drywall mud - Trim flush millwork

ELECTRICAL
Integral high efficiency LED driver rated at 50 000 hours, 120V or 277V

FINISH
W1 - Matte White	02 - Black	04 - Metal Chrome
43 - Gold	69 - Bronze	E8 - Gold Satin
N8 - Titanium	V6 - Matte Copper	V0 - Matte Black
D8 - White Transparent		83 - Black Transparent

WEIGHT
0.38 lbs to 0.63 lbs (0.174 kg to 0.285 kg)

WARRANTY
5 year limited warranty.

RATINGS
IP20
IP20/65 from under the ceiling (with accessory)

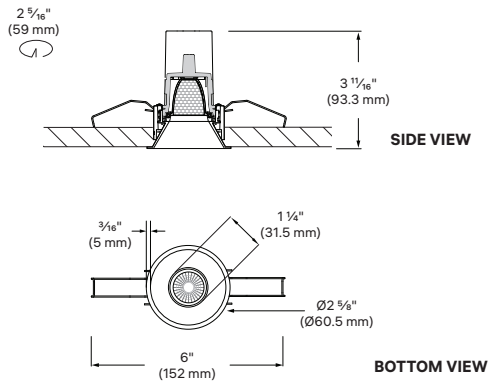
CERTIFICATIONS
cULus listed for damp location. Interior use only.

Title 24 JA8-2019 High-Efficacy Luminaire with Airtight Housing. Tested in accordance with ASTM E283. Maximum air leakage: <2 CFM @ 1.57 psf (75 Pa).

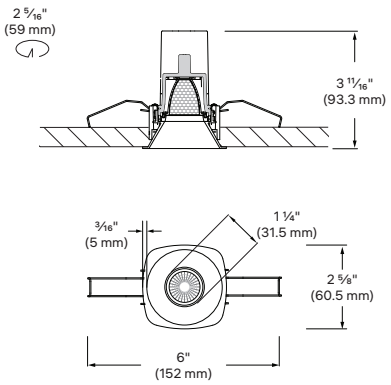
1. Contact customer service to confirm which versions are certified

MODEL DIMENSIONS

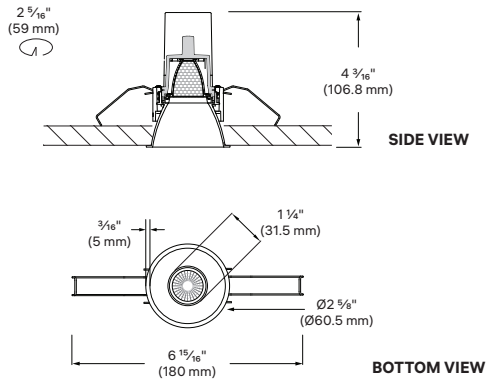
CONE



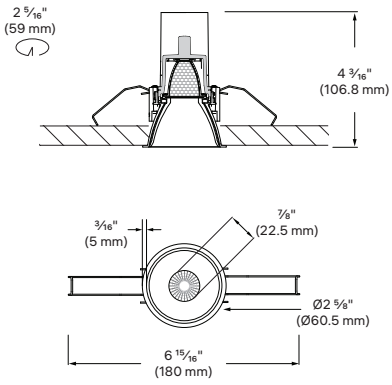
SQUIRCLE



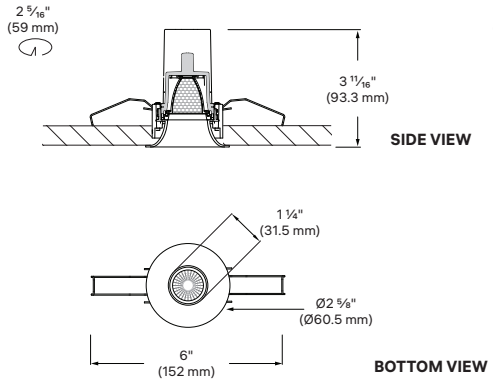
DOME



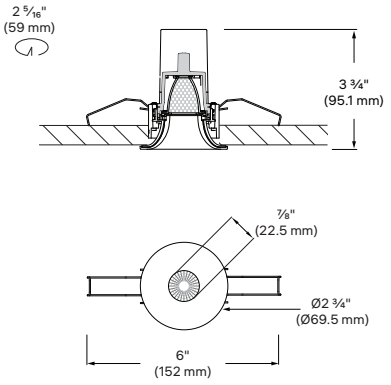
DOME SPACE



SOFT



SOFT SPACE



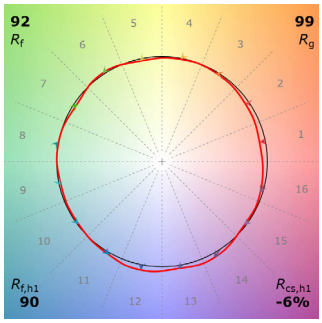
iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

LED COLOR FIDELITY DATA

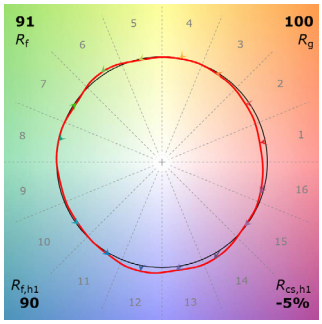
REFLECTOR

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	M-DER
90	3000K	93	97	99	94	93	96	91	79	52	92	96	82	94	99	88	0.506



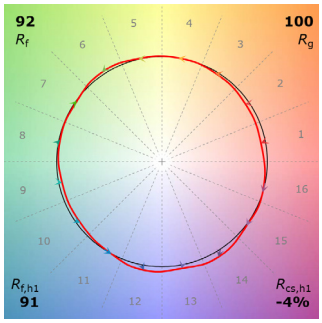
REFLECTOR (High Efficacy LED)

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	M-DER
90	3000K	94	96	97	95	94	96	92	82	56	89	96	80	95	97	89	0.498



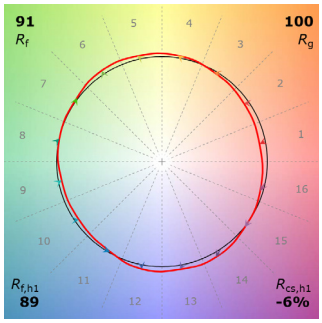
LENS SUPER SPOT

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	M-DER
90	3000K	91	93	94	93	91	91	95	85	62	83	93	75	92	96	88	0.496



LENS SPOT

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	M-DER
90	3000K	90	93	96	92	90	92	92	78	48	84	93	82	91	97	85	0.482



iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

Project: _____
Type: _____

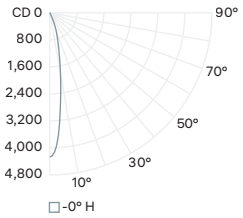
PHOTOMETRIC DATA

CONE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	8.4	Reflector Spot 17°	631	75	4 268	ILE200-F-CO-RSP
			Reflector Medium 28°	681	81	2 807	ILE200-F-CO-RMD
			Reflector Flood 41°	664	79	1 610	ILE200-F-CO-RFL
			Reflector Wide Flood 58°	697	83	969	ILE200-F-CO-RWF
		5.1	Lens Super spot 6°	385	75	6 691	ILE200-F-CO-LSS
		8.8	Lens Spot 10°	458	60	7 960	ILE200-F-CO-LSP

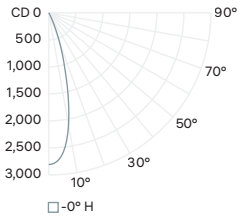
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 17°
(3000K, 90CRI)



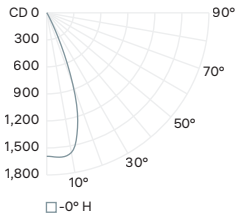
	Center beam fc	Beam width ft
2ft	1 067	0.6
4ft	267	1.2
6ft	119	1.8
8ft	67	2.5
10ft	43	3.1
12ft	30	3.7

Reflector Medium 28°
(3000K, 90CRI)



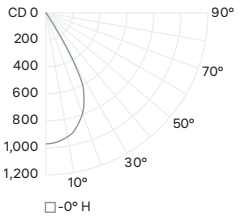
	Center beam fc	Beam width ft
2ft	702	1.0
4ft	175	2.0
6ft	78	3.0
8ft	44	4.0
10ft	28	5.0
12ft	19	6.0

Reflector Flood 41°
(3000K, 90CRI)



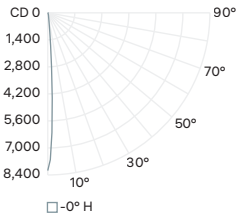
	Center beam fc	Beam width ft
2ft	402	1.5
4ft	101	3.0
6ft	45	4.4
8ft	25	5.9
10ft	16	7.4
12ft	11	8.9

Reflector Wide Flood 58°
(3000K, 90CRI)



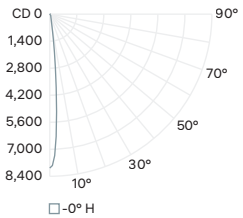
	Center beam fc	Beam width ft
2ft	242	2.2
4ft	61	4.4
6ft	27	6.6
8ft	15	8.8
10ft	10	11.0
12ft	7	13.2

Lens Super Spot 6°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	2 043	0.2
4ft	511	0.4
6ft	227	0.7
8ft	128	0.9
10ft	82	1.1
12ft	57	1.3

Lens Spot 10°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 993	0.3
4ft	498	0.7
6ft	221	1.0
8ft	125	1.4
10ft	80	1.7
12ft	55	2.0

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	0.92	1	1	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-
LENS SPOT	-	0.92	1	1	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

CONFIGURE

LASER EVO 2
Downlight Integral

Project: _____

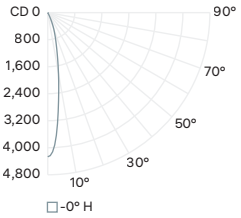
Type: _____

SQUIRCLE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	8.4	Reflector Spot 17°	631	75	4 268	ILE200-F-SQ-RSP
			Reflector Medium 28°	681	81	2 807	ILE200-F-SQ-RMD
			Reflector Flood 41°	664	79	1 610	ILE200-F-SQ-RFL
			Reflector Wide Flood 58°	697	83	969	ILE200-F-SQ-RWF
		5.1	Lens Super spot 6°	286	56	3 107	ILE200-F-SQ-LSS
		8.8	Lens Spot 10°	458	60	7 960	ILE200-F-SQ-LSP

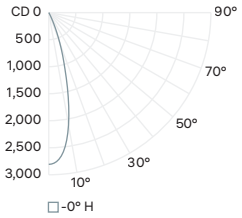
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 17°
(3000K, 90CRI)



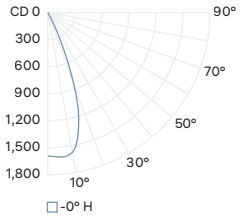
	Center beam fc	Beam width ft
2ft	1 067	0.6
4ft	267	1.2
6ft	119	1.8
8ft	67	2.5
10ft	43	3.1
12ft	30	3.7

Reflector Medium 28°
(3000K, 90CRI)



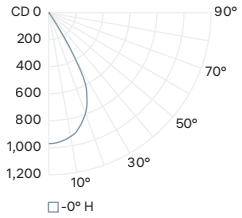
	Center beam fc	Beam width ft
2ft	702	1.0
4ft	175	2.0
6ft	78	3.0
8ft	44	4.0
10ft	28	5.0
12ft	19	6.0

Reflector Flood 41°
(3000K, 90CRI)



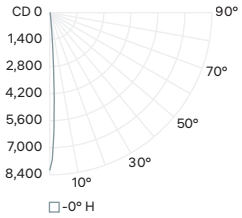
	Center beam fc	Beam width ft
2ft	402	1.5
4ft	101	3.0
6ft	45	4.4
8ft	25	5.9
10ft	16	7.4
12ft	11	8.9

Reflector Wide Flood 58°
(3000K, 90CRI)



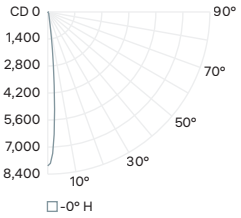
	Center beam fc	Beam width ft
2ft	242	2.2
4ft	61	4.4
6ft	27	6.6
8ft	15	8.8
10ft	10	11.0
12ft	7	13.2

Lens Super Spot 6°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	2 043	0.2
4ft	511	0.4
6ft	227	0.7
8ft	128	0.9
10ft	82	1.1
12ft	57	1.3

Lens Spot 10°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 993	0.3
4ft	498	0.7
6ft	221	1.0
8ft	125	1.4
10ft	80	1.7
12ft	55	2.0

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	0.99	1	1.07	1.09	1.07	1.09	0.86	0.92	-	-	-	-	-	-	-	-
LENS SPOT	-	0.92	1	1	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

CONFIGURE

LASER EVO 2
Downlight Integral

Project: _____

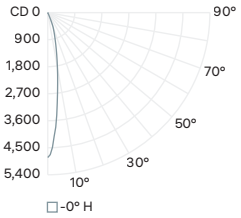
Type: _____

DOME

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	8.4	Reflector Spot 17°	607	72	4 825	ILE200-F-DO-RSP
			Reflector Medium 28°	648	77	3 073	ILE200-F-DO-RMD
			Reflector Flood 41°	631	75	1 877	ILE200-F-DO-RFL
		5.1	Lens Super spot 6°	350	69	7 038	ILE200-F-DO-LSS
		8.8	Lens Spot 10°	416	55	8 373	ILE200-F-DO-LSP

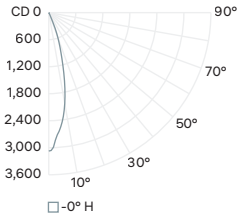
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 17°
(3000K, 90CRI)



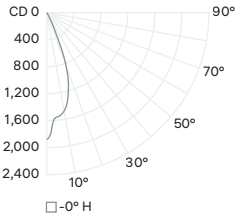
	Center beam fc	Beam width ft
2ft	1 206	0.6
4ft	302	1.1
6ft	134	1.7
8ft	75	2.2
10ft	48	2.8
12ft	34	3.3

Reflector Medium 28°
(3000K, 90CRI)



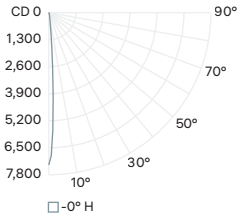
	Center beam fc	Beam width ft
2ft	768	0.9
4ft	192	1.9
6ft	85	2.8
8ft	48	3.7
10ft	31	4.7
12ft	21	5.6

Reflector Flood 41°
(3000K, 90CRI)



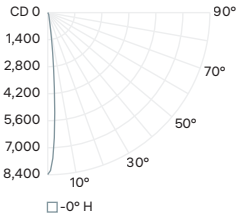
	Center beam fc	Beam width ft
2ft	469	1.4
4ft	117	2.7
6ft	52	4.1
8ft	29	5.5
10ft	19	6.9
12ft	13	8.2

Lens Super Spot 6°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 832	0.2
4ft	458	0.5
6ft	204	0.7
8ft	114	0.9
10ft	73	1.1
12ft	51	1.4

Lens Spot 10°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	2 097	0.3
4ft	524	0.7
6ft	233	1.0
8ft	131	1.3
10ft	84	1.7
12ft	58	2.0

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	0.92	1	1.00	1.08	0.87	0.87	0.87	0.92	-	-	-	-	-	-	-	-
LENS SPOT	-	0.92	1	1.00	1.08	0.87	0.87	0.87	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

LASER EVO 2
Downlight Integral

Project: _____

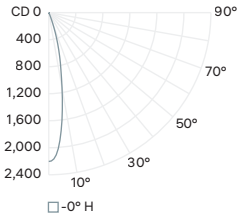
Type: _____

DOME SPACE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	8.4	Reflector Spot 16°	336	40	2 203	ILE200-F-DS-RSP
			Reflector Medium 26°	443	53	2 133	ILE200-F-DS-RMD
			Reflector Flood 41°	467	56	1 092	ILE200-F-DS-RFL
		5.1	Lens Super spot 8°	316	62	3 801	ILE200-F-DS-LSS
		8.8	Lens Spot 13°	376	49	4 521	ILE200-F-DS-LSP

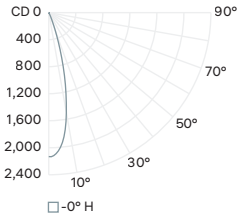
1. Photometric performance based on the White Transparent finish **(D8)**. Values may vary slightly for the Black Transparent finish **(83)**. Consult IES files for exact photometric data.

Reflector Spot 16°
(3000K, 90CRI)



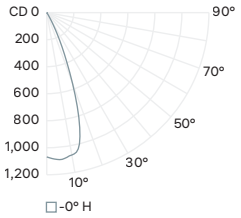
	Center beam fc	Beam width ft
2ft	551	0.7
4ft	138	1.4
6ft	61	2.2
8ft	34	2.9
10ft	22	3.6
12ft	15	4.3

Reflector Medium 26°
(3000K, 90CRI)



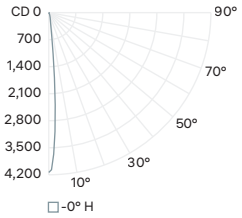
	Center beam fc	Beam width ft
2ft	533	0.9
4ft	133	1.9
6ft	59	2.8
8ft	33	3.8
10ft	21	4.7
12ft	15	5.6

Reflector Flood 41°
(3000K, 90CRI)



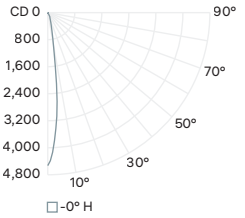
	Center beam fc	Beam width ft
2ft	273	1.5
4ft	68	2.9
6ft	30	4.4
8ft	17	5.9
10ft	11	7.3
12ft	8	8.8

Lens Super Spot 8°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 035	0.3
4ft	259	0.6
6ft	115	0.9
8ft	65	1.2
10ft	41	1.6
12ft	29	1.9

Lens Spot 13°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 132	0.5
4ft	283	0.9
6ft	126	1.4
8ft	71	1.9
10ft	45	2.4
12ft	31	2.8

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	0.92	1	1.00	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-
LENS SPOT	-	0.92	1	1.00	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

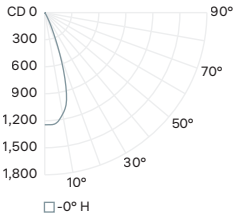
Project: _____
Type: _____

SOFT

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3 000	90	8.4	Reflector Flood 37°	451	54	1 246	ILE200-F-SO-RFL
		5.1	Lens Super spot 8°	385	75	6 691	ILE200-F-SO-LSS

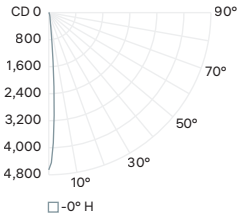
1. Photometric performance based on the Matte Black **(V0)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Flood 37°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	312	1.3
4ft	78	2.7
6ft	35	4.0
8ft	19	5.4
10ft	12	6.7
12ft	9	8.0

Lens Super Spot 8°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 164	0.3
4ft	291	0.5
6ft	129	0.8
8ft	73	1.1
10ft	47	1.3
12ft	32	1.6

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	0.92	1	1.00	1.08	0.86	0.86	0.86	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us

CONFIGURE

LASER EVO 2
Downlight Integral

Project: _____

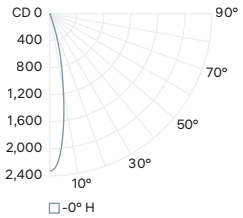
Type: _____

SOFT SPACE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	8.4	Reflector Spot 14°	500	60	839	ILE200-F-SS-RSP
			Reflector Medium 26°	328	39	2 326	ILE200-F-SS-RMD
			Reflector Flood 38°	435	52	2 258	ILE200-F-SS-RFL
			Reflector Wide Flood 46°	484	58	1 278	ILE200-F-SS-RWF
		5.1	Lens Super spot 8°	269	53	2 912	ILE200-F-SS-LSS
		8.8	Lens Spot 14°	370	49	4 004	ILE200-F-SS-LSP

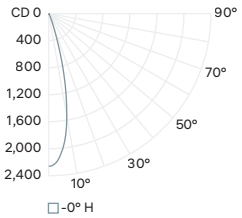
1. Photometric performance based on the White Transparent finish **(D8)**. Values may vary slightly for the Black Transparent finish **(83)**. Consult IES files for exact photometric data.

Reflector Spot 14°
(3000K, 90CRI)



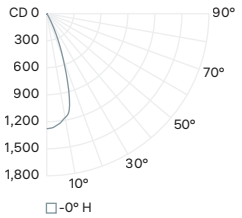
	Center beam fc	Beam width ft
2ft	582	0.7
4ft	145	1.4
6ft	65	2.1
8ft	36	2.8
10ft	23	3.5
12ft	16	4.2

Reflector Medium 26°
(3000K, 90CRI)



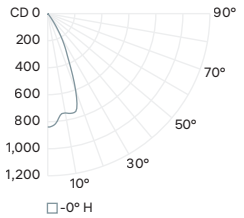
	Center beam fc	Beam width ft
2ft	564	0.9
4ft	141	1.8
6ft	63	2.7
8ft	35	3.6
10ft	23	4.5
12ft	16	5.4

Reflector Flood 38°
(3000K, 90CRI)



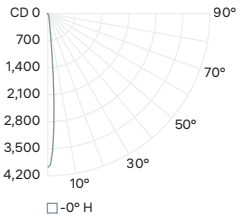
	Center beam fc	Beam width ft
2ft	320	1.4
4ft	80	2.7
6ft	36	4.1
8ft	20	5.4
10ft	13	6.8
12ft	9	8.1

Reflector Wide Flood 46°
(3000K, 90CRI)



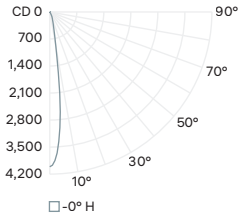
	Center beam fc	Beam width ft
2ft	210	1.7
4ft	52	3.4
6ft	23	5.2
8ft	13	6.9
10ft	8	8.6
12ft	6	10.3

Lens Super Spot 8°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	996	0.3
4ft	249	0.6
6ft	111	0.9
8ft	62	1.3
10ft	40	1.6
12ft	28	1.9

Lens Spot 14°
(3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	1 003	0.5
4ft	251	1.0
6ft	111	1.5
8ft	63	2.0
10ft	40	2.5
12ft	28	3.0

MULTIPLIER TABLE

CRI OPTIONS	90CRI					95CRI				97CRI				9HCRI			
CCT OPTIONS	2400K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000K	2700K	3000K	3500K	4000k	2700K	3000K	3500K	4000K
REFLECTOR	0.87	0.95	1	1.05	1.07	-	-	-	-	0.84	0.90	0.94	0.98	1.10	1.18	1.26	1.27
LENS SUPER SPOT	-	1.00	1	1.00	1.06	0.82	0.88	0.79	0.88	-	-	-	-	-	-	-	-
LENS SPOT	-	0.92	1	1.00	1.08	0.87	0.87	0.87	0.92	-	-	-	-	-	-	-	-

iGuzzini

Due to continuous improvements, the information herein may be changed without notice.
9320 Boul. St-Laurent, suite 100, Montréal (Québec) Canada H2N 1N7 | P 514.523.1339 | F 514.525.6107 | www.iguzzini.com/us