CONFIGURE

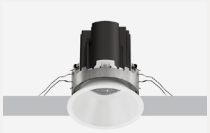
LASER EVO 3
Downlight Integral

Project: _____

Type: _____

SHAPE OPTIONS

Cone



Squircle



Dome



Dome Space



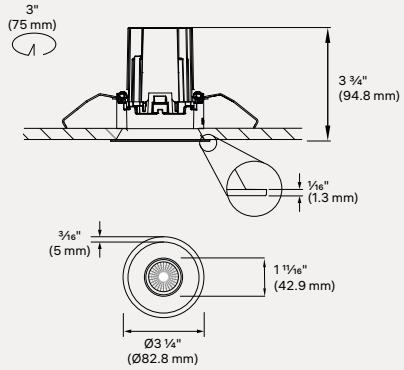
Soft



Soft Space



DIMENSIONS[1]



1. Dimensions for **cone** baffle, for other shapes refer to page 6

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.

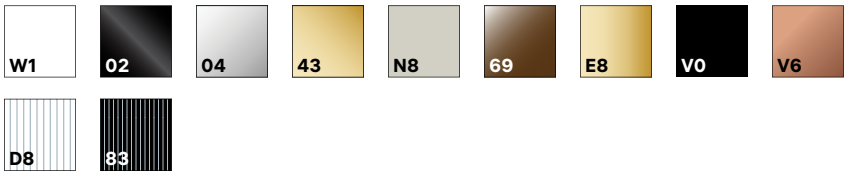
FEATURES

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

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

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 14° | Medium 29° | Flood 38° | Wide Flood 55° | Wall Washer[2]

LENS



Super Spot 8° | Spot 14°

1. Nominal beam angles, for actual values see pages 9 to 14
2. Available 2027

MODEL	AVAILABLE OPTIC	SYSTEM POWER (W)	MAX LUMEN OUTPUT	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
ILE300	Reflector Spot 14°	11.8	**14** 1 420 lm	995	78	8 525
	Reflector Medium 29°			1 233	103	4 570
	Reflector Flood 40°			1 233	103	2 909
	Reflector Wide Flood 59°			1 237	103	1 489
	Lens Super spot 8°	9.9	**06** 680 lm	679	69	20 366
	Lens Spot 14°	12.7	**11** 1 170 lm	998	79	10 647

N.B : information based on Cone **(CO)** baffle in Black **(02)** finish, for full photometric data refer to pages 9 to 14

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])

1. To be released 2027

Refer to other spec sheets to view additional options.

RECESSED TILTED



2"
3"
4"

RECESSED ADJUSTABLE



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

RECESSED SHALLOW



3"

LY - V0 | Last Update : October 23, 2026

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LASER EVO 3
Downlight Integral

Project: _____

Type: _____

ORDERING INFO

PRODUCT CODE EXAMPLE : ILE300-F-CO-TF-CP-XX-9535-LSS-UNV-02-D10

INSTALLATION CODE

MODEL	SHAPE	MOUNTING	INSTALLATION	OUTPUT	LED		OPTIC[6]	VOLTAGE	FINISH	DIMMING
ILE300-F Laser Evo Fixed Ø3 75 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* **08** 860 lm (8.1 W) **12** 1230 lm (12.0 W) **14[4]** 1 420 lm (11.8 W) *REFLECTOR SPOT* **07** 720 lm (8.4 W) **09** 990 lm (12.7 W) **11[4]** 1 170 lm (12.7 W) *LENS SUPER SPOT* **04** 440 lm (5.8 W) **06** 680 lm (9.9 W) *LENS SPOT* **07** 720 lm (8.4 W) **09** 990 lm (12.7 W) **11[4]** 1 170 lm (12.7 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 14° **RMD[7]** Reflector Medium 29° **RFL** Reflector Flood 40° **RWF[8]** Reflector Wide Flood 55° **LSS** Lens Super Spot 8° **LSP[7]** Lens Spot 14° **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)** and Lens Spot **(LSP)** 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]

☐ IMY22 - Honeycomb louver



☐ IMY23 - Diffuser glass



☐ IMY24 - Refractor for elliptical distribution[2]



☐ IMY25 - Colored filters

Available in yellow, red, and blue



☐ IXC96- 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. Compatible only with colored filters **(IMY25)**

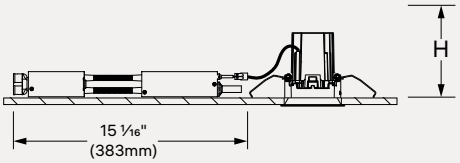
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INSTALLATION

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 3⁄16" (1 mm - 30 mm)
Trim flush drywall mud : 1⁄8" - 1 3⁄16" (3 mm - 30 mm)
Trim flush millwork : 1⁄2" - 1 3⁄16" (12.5 mm - 30 mm)

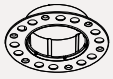
Total weight (with fixture)
1.67 lbs (0.76 kg)

1. Ceiling thickness up to 2 3⁄16" (56 mm) with Dome **(DO)** and Dome space **(DS)**

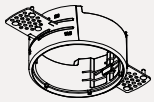
MOUNTING	INSTALLATION KIT	CUT-OUT DIMENSIONS	CLEARANCE (H)
Trim		Ø3" (Ø75 mm)	5 1⁄8" (130 mm)
Trim flush drywall mud[1]	TF-ILE300-RF	Ø3 1⁄2" (89 mm)	7 1⁄8" (180 mm)
Trim flush millwork[1]	MF-ILE300-RF		6 1⁄4" (170 mm)

1. Can be installed from below the ceiling

TRIM FLUSH DRYWALL MUD



TRIM FLUSH MILLWORK



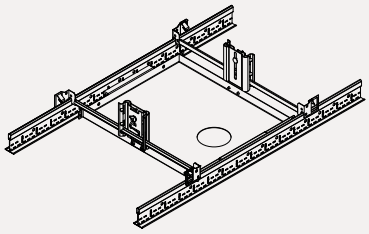
NEW CONSTRUCTION WITH PLASTER FRAME (NC)

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.

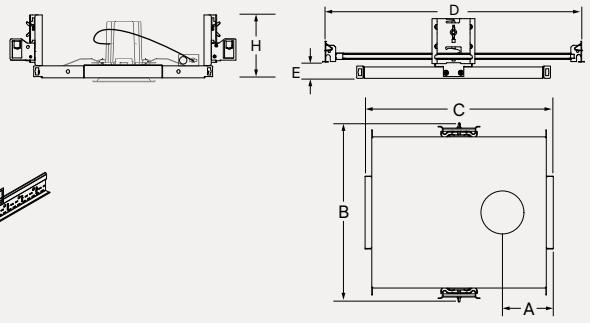
Ceiling thickness[1]
Trim : 1⁄16" - 1 3⁄16" (1 mm - 30 mm)
Trim flush drywall mud : 1⁄8" - 1 3⁄16" (3 mm - 30 mm)
Trim flush millwork : 1⁄2" - 1 3⁄16" (12.5 mm - 30 mm)

Total weight (with fixture)
4.35 lbs (1.98 kg)

1. Ceiling thickness up to 2 3⁄16" (56 mm) with Dome **(DO)** and Dome space **(DS)**



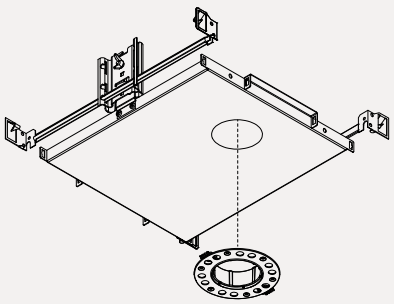
Hanger bars suitable for grid ceiling.



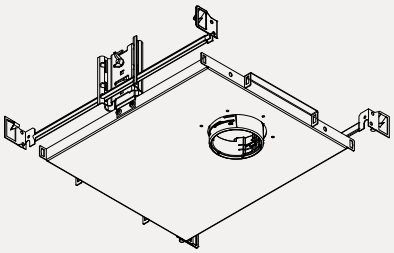
MOUNTING	PLASTER FRAME	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BAR RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BN-ILE300-TR-NC	Ø3" (Ø75 mm)	3 1⁄2" (88.5 mm)	12 1⁄4" x 12 15⁄16" (311 x 328 mm)	14 1⁄4" - 26" (362 - 660 mm)	1 7⁄16 - 3 3⁄8" (36 - 86.5 mm)	5 1⁄8" (130 mm)
Trim flush drywall mud[2]	BN-ILE300-TF-NC	Ø3 1⁄2" (89 mm)					7 1⁄8" (180 mm)
Trim flush millwork	BN-ILE300-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



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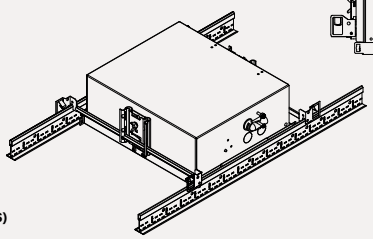
NEW CONSTRUCTION WITH HOUSING SUITABLE FOR INSULATED CEILING (IC) OR CHICAGO PLENUM (CP)

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

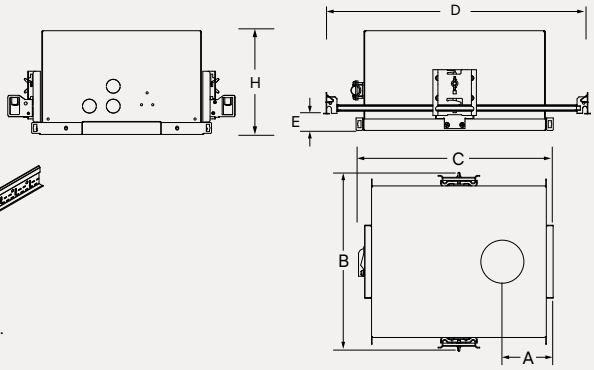
Ceiling thickness[1]
Trim : 1/16" - 1 3/16" (1 mm - 30 mm)
Trim flush drywall mud : 1/8" - 1 3/16" (3 mm - 30 mm)
Trim flush millwork : 1/2" - 1 3/16" (12.5 mm - 30 mm)

Total weight (with fixture)
8.13 lbs (3.69 kg)

1. Ceiling thickness up to 2 3/16" (56 mm) with Dome **(DO)** and Dome space **(DS)**



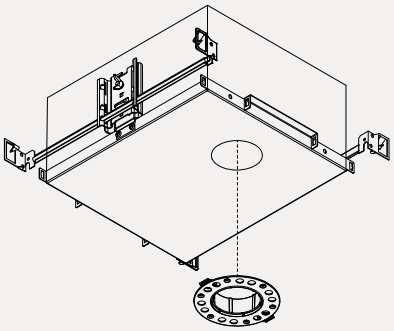
Hanger bars suitable for grid ceiling.



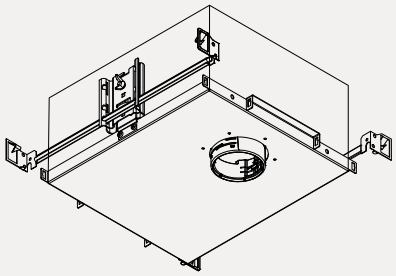
MOUNTING	HOUSING	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BARS RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BI-ILE300-TR-IC/CP	Ø3" (Ø75 mm)	3 1/2" (88.5 mm)	12 1/4" x 13 3/16" (311 x 335 mm)	14 1/4" - 26" (362 - 660 mm)	1 7/16 - 3 3/8" (36 - 86.5 mm)	6 1/2" (165 mm)
Trim flush drywall mud[2]	BI-ILE300-TF-IC/CP	Ø3 1/2" (89 mm)					
Trim flush millwork	BI-ILE300-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



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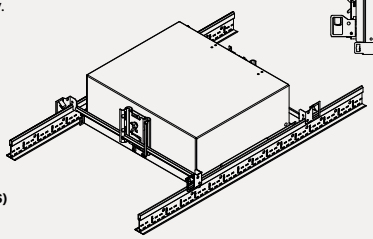
NEW CONSTRUCTION WITH HOUSING SUITABLE FOR AIRTIGHT INSTALLATION (AT)

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

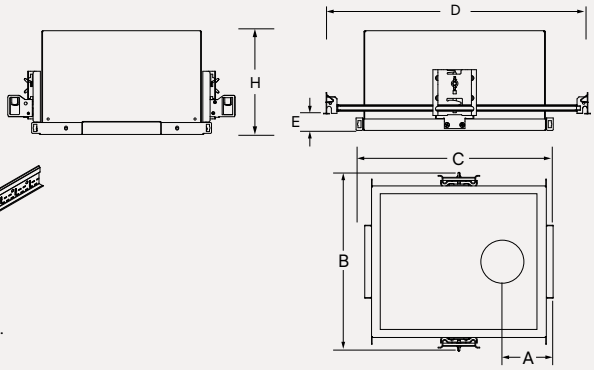
Ceiling thickness[1]
Trim : 1/16" - 13/16" (1 mm - 30 mm)
Trim flush drywall mud : 1/8" - 13/16" (3 mm - 30 mm)
Trim flush millwork : 1/2" - 13/16" (12.5 mm - 30 mm)

Total weight (with fixture)
8.13 lbs (3.69 kg)

1. Ceiling thickness up to 2 3/16" (56 mm) with Dome **(DO)** and Dome space **(DS)**



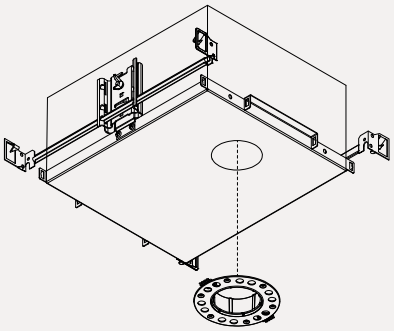
Hanger bars suitable for grid ceiling.



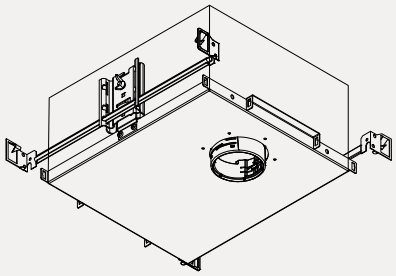
MOUNTING	HOUSING	CUT-OUT DIMENSIONS	CUT-OUT POSITION (A)	OVERALL DIMENSIONS (BXC)[1]	HANGER BARS RANGE (D)	ADJUSTABILITY (E)	CLEARANCE (H)
Trim	BI-ILE300-TR-AT	Ø3" (Ø75 mm)	3 1/2" (88.5 mm)	12 1/4" x 12 15/16" (311 x 328 mm)	14 1/4" - 26" (362 - 660 mm)	1 7/16 - 3 3/8" (36 - 86.5 mm)	6 1/2" (165 mm)
Trim flush drywall mud[2]	BI-ILE300-TF-AT	Ø3 1/2" (89 mm)					
Trim flush millwork	BI-ILE300-MF-AT						

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

TRIM FLUSH DRYWALL MUD



TRIM FLUSH MILLWORK



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LASER EVO 3
Downlight Integral

Project: _____

Type: _____

SPECIFICATIONS

LUMINAIRE CHARACTERISTIC
System Power : 9.9 W to 12.7 W
Lumens : 569 lm to 1 237 lm (for 3000K, 90CRI)
Luminaire efficacy : up to 133 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
80% of initial lumens at 50 000 hours (L80 B10)

OPTICS
CONE
Lens Super Spot 8°**(LSS)**, Lens Spot 14°**(LSP)**, Reflector Spot 14°**(RSP)**, Reflector medium 29°**(RMD)**, Reflector flood 40°**(RFL)**, Reflector wide flood 59°**(RWF)**

SQUIRCLE
Lens Super Spot 8°**(LSS)**, Lens Spot 14°**(LSP)**, Reflector Spot 14°**(RSP)**, Reflector medium 29°**(RMD)**, Reflector flood 40°**(RFL)**, Reflector wide flood 59°**(RWF)**

DOME
Lens Super Spot 8°**(LSS)**, Lens Spot 14°**(LSP)**, Reflector spot 14°**(RSP)**, Reflector medium 29°**(RMD)**, Reflector flood 32°**(RFL)**

DOME SPACE
Lens Super Spot 9°**(LSS)**, Lens Spot 17°**(LSP)**, Reflector spot 15°**(RSP)**, Reflector medium 29°**(RMD)**, Reflector flood 38°**(RFL)**

SOFT
Lens Super Spot 8°**(LSS)**, Reflector flood 33°**(RFL)**

SOFT SPACE
Lens Super Spot 9°**(LSS)**, Lens Spot 15°**(LSP)**, Reflector spot 15°**(RSP)**, Reflector medium 28°**(RMD)**, Reflector flood 37°**(RFL)** Reflector wide flood 50°**(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
0.816 lbs to 1.023 lbs (0.370 kg to 0.464 kg)

WARRANTY
5 year limited warranty.

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

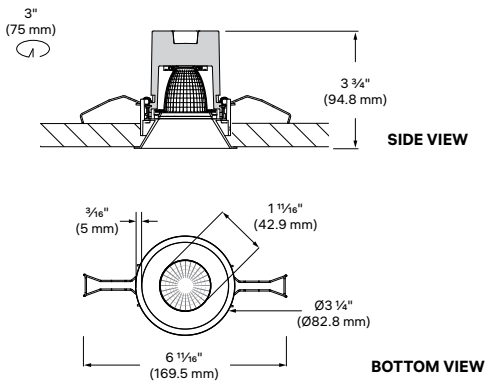
CERTIFICATIONS
cULus listed for damp location. Interior use only.

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).

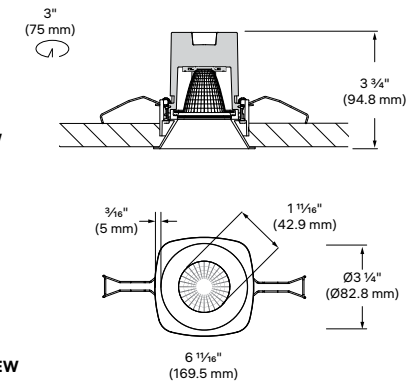
1. Contact customer service to confirm which versions are certified

MODEL DIMENSIONS

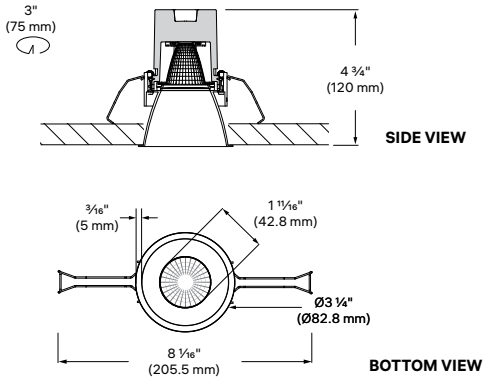
CONE



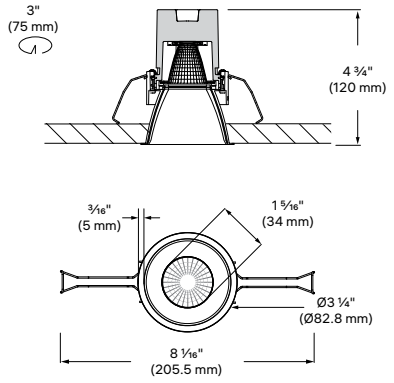
SQUIRCLE



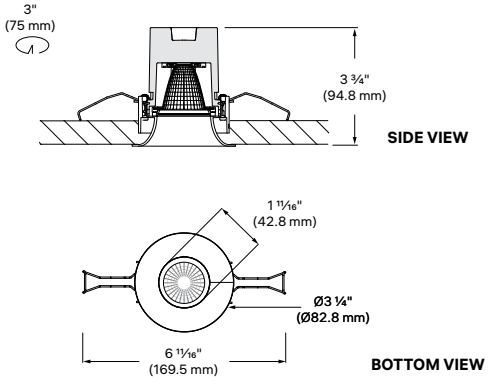
DOME



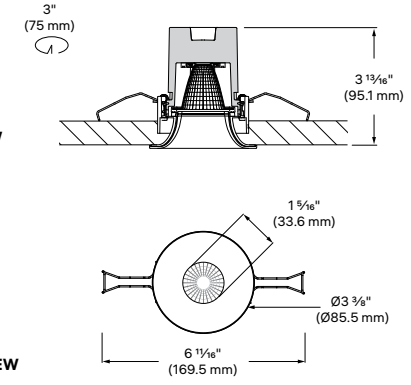
DOME SPACE



SOFT



SOFT SPACE

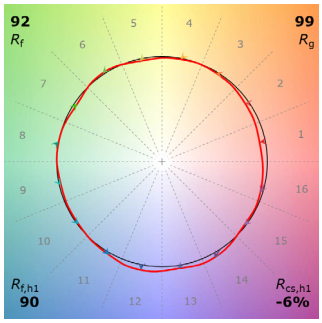


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LED COLOR FIDELITY DATA

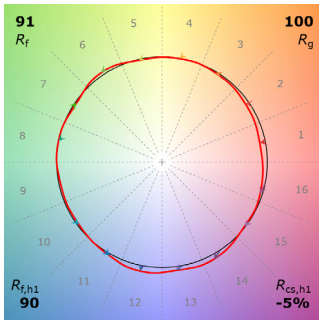
REFLECTOR

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



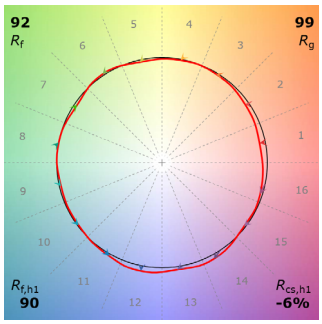
REFLECTOR (High Efficacy LED)

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



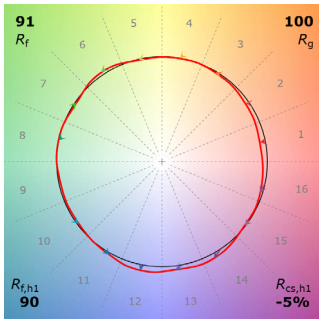
REFLECTOR SPOT

1p6	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 SPOT (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

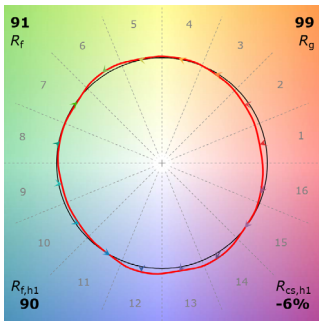


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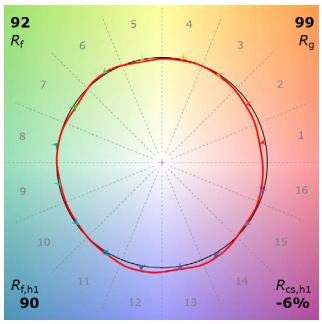
LENS SUPER SPOT

CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	M-DER
90	3000K	91	95	97	92	91	94	92	79	52	87	92	82	92	98	87	0.498



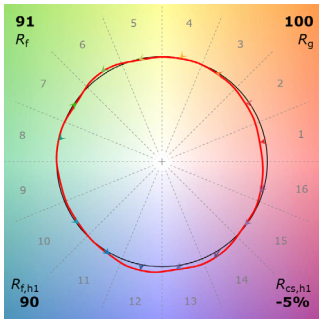
LENS SPOT

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



LENS SPOT (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



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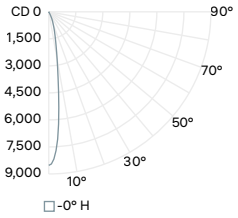
PHOTOMETRIC DATA

CONE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	12.7	Reflector Spot 14°	995	78	8 525	ILE300-F-CO-RSP
		12.0	Reflector Medium 29°	1 233	103	4 570	ILE300-F-CO-RMD
			Reflector Flood 40°	1 233	103	2 909	ILE300-F-CO-RFL
			Reflector Wide Flood 59°	1 237	103	1 489	ILE300-F-CO-RWF
		9.8	Lens Super Spot 8°	679	69	20 366	ILE300-F-CO-LSS
		12.7	Lens Spot 14°	998	79	10 647	ILE300-F-CO-LSP

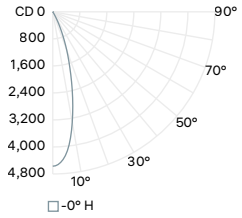
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 14°
(3000k, 90CRI)



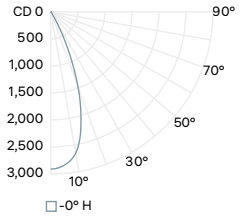
	Center beam fc	Beam width ft
2ft	2 131	0.5
4ft	533	1.0
6ft	237	1.5
8ft	133	2.0
10ft	85	2.6
12ft	59	3.1

Reflector Medium 29°
(3000k, 90CRI)



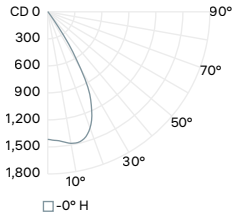
	Center beam fc	Beam width ft
2ft	1 142	1.0
4ft	286	2.1
6ft	127	3.1
8ft	71	4.1
10ft	46	5.1
12ft	32	6.2

Reflector Flood 40°
(3000k, 90CRI)



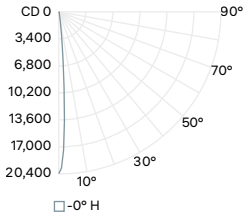
	Center beam fc	Beam width ft
2ft	727	1.5
4ft	182	2.9
6ft	81	4.4
8ft	45	5.9
10ft	29	7.3
12ft	20	8.8

Reflector Wide Flood 59°
(3000k, 90CRI)



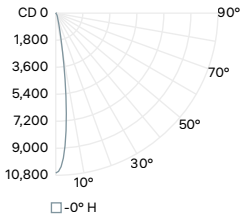
	Center beam fc	Beam width ft
2ft	372	2.3
4ft	93	4.6
6ft	41	6.9
8ft	23	9.2
10ft	15	11.5
12ft	10	13.8

Lens Super Spot 8°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	5 092	0.3
4ft	1 273	0.5
6ft	566	0.8
8ft	318	1.1
10ft	204	1.3
12ft	141	1.6

Lens Spot 14°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	2 662	0.5
4ft	665	1.0
6ft	296	1.5
8ft	166	2.0
10ft	106	2.5
12ft	74	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[1]	0.86	0.94	1.00	1.04	1.08	-	-	-	-	0.83	0.88	0.91	0.94	1.09	1.16	1.25	1.25
LENS SUPER SPOT	-	0.95	1	1.01	1.10	0.88	0.87	0.88	1.01	-	-	-	-	-	-	-	-
LENS SPOT	0.88	0.96	1	1.07	1.08	-	-	-	-	0.86	0.89	0.95	0.99	1.12	1.18	1.28	1.29

1. Average values. Multipliers may vary slightly according to the selected Optic **(RSP, RMD, RFL, RWF).** Consult IES files for exact photometric data.

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LASER EVO 3
Downlight Integral

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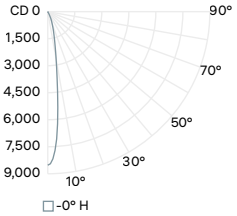
Type: _____

SQUIRCLE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	12.7	Reflector Spot 14°	995	78	8 525	ILE300-F-SQ-RSP
		12.0	Reflector Medium 29°	1 233	103	4 570	ILE300-F-SQ-RMD
			Reflector Flood 40°	1 233	103	2 909	ILE300-F-SQ-RFL
			Reflector Wide Flood 59°	1 237	103	1 489	ILE300-F-SQ-RWF
		9.8	Lens Super Spot 8°	679	69	20 366	ILE300-F-SQ-LSS
		12.7	Lens Spot 14°	998	79	10 647	ILE300-F-SQ-LSP

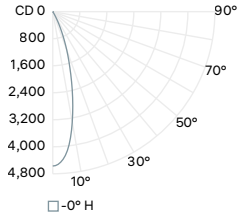
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 14°
(3000k, 90CRI)



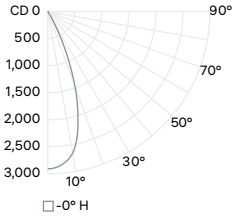
	Center beam fc	Beam width ft
2ft	2 131	0.5
4ft	533	1.0
6ft	237	1.5
8ft	133	2.0
10ft	85	2.6
12ft	59	3.1

Reflector Medium 29°
(3000k, 90CRI)



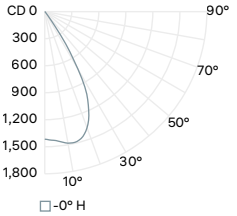
	Center beam fc	Beam width ft
2ft	1 142	1.0
4ft	286	2.1
6ft	127	3.1
8ft	71	4.1
10ft	46	5.1
12ft	32	6.2

Reflector Flood 40°
(3000k, 90CRI)



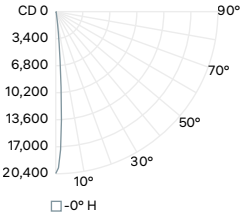
	Center beam fc	Beam width ft
2ft	727	1.5
4ft	182	2.9
6ft	81	4.4
8ft	45	5.9
10ft	29	7.3
12ft	20	8.8

Reflector Wide Flood 59°
(3000k, 90CRI)



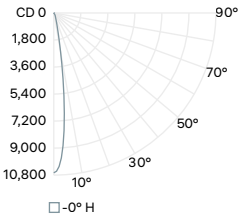
	Center beam fc	Beam width ft
2ft	372	2.3
4ft	93	4.6
6ft	41	6.9
8ft	23	9.2
10ft	15	11.5
12ft	10	13.8

Lens Super Spot 8°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	5 092	0.3
4ft	1 273	0.5
6ft	566	0.8
8ft	318	1.1
10ft	204	1.3
12ft	141	1.6

Lens Spot 14°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	2 662	0.5
4ft	665	1.0
6ft	296	1.5
8ft	166	2.0
10ft	106	2.5
12ft	74	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[1]	0.86	0.94	1.00	1.04	1.08	-	-	-	-	0.83	0.88	0.91	0.94	1.13	1.16	1.25	1.21
LENS SUPER SPOT	-	0.95	1	1.01	1.10	0.88	0.87	0.88	1.01	-	-	-	-	-	-	-	-
LENS SPOT	0.88	0.96	1	1.07	1.08	-	-	-	-	0.86	0.89	0.95	0.99	1.12	1.18	1.28	1.29

1. Average values. Multipliers may vary slightly according to the selected Optic **(RSP, RMD, RFL, RWF).** Consult IES files for exact photometric data.

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LASER EVO 3
Downlight Integral

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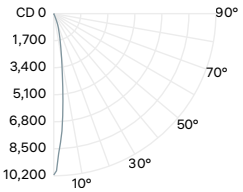
Type: _____

DOME

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	12.7	Reflector Spot 14°	936	74	10 150	ILE300-F-DO-RSP
		12.0	Reflector Medium 28°	1 139	95	4 849	ILE300-F-DO-RMD
			Reflector Flood 32°	1 179	98	4 060	ILE300-F-DO-RFL
		9.8	Lens Super Spot 8°	632	64	21 646	ILE300-F-DO-LSS
		12.7	Lens Spot 14°	940	74	11 599	ILE300-F-DO-LSP

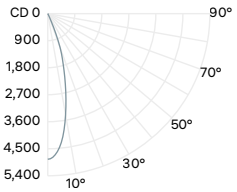
1. Photometric performance based on the Black **(02)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Spot 14°
(3000k, 90CRI)



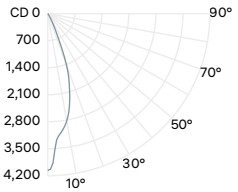
	Center beam fc	Beam width ft
2ft	2 538	0.5
4ft	634	0.9
6ft	282	1.4
8ft	159	1.8
10ft	102	2.3
12ft	70	2.7

Reflector Medium 28°
(3000k, 90CRI)



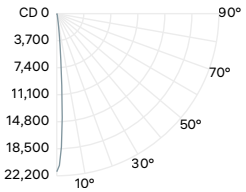
	Center beam fc	Beam width ft
2ft	1 212	1.0
4ft	303	2.0
6ft	135	3.0
8ft	76	4.0
10ft	48	5.0
12ft	34	6.0

Reflector Flood 32°
(3000k, 90CRI)



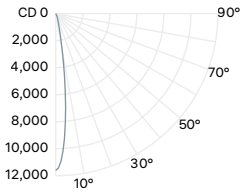
	Center beam fc	Beam width ft
2ft	1 015	1.2
4ft	254	2.3
6ft	113	3.5
8ft	63	4.6
10ft	41	5.8
12ft	28	6.9

Lens Super Spot 8°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	5 412	0.3
4ft	1 353	0.5
6ft	601	0.8
8ft	338	1.1
10ft	216	1.3
12ft	150	1.6

Lens Spot 14°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	2 900	0.5
4ft	725	1.0
6ft	322	1.5
8ft	181	2.0
10ft	116	2.4
12ft	81	2.9

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[1]	0.89	0.98	1.00	1.08	1.12	-	-	-	-	0.86	0.88	0.94	0.98	1.13	1.16	1.30	1.30
LENS SUPER SPOT	-	0.97	1	1.04	1.13	0.91	0.87	0.91	1.04	-	-	-	-	-	-	-	-
LENS SPOT	0.89	0.97	1	1.08	1.10	-	-	-	-	0.87	0.89	0.96	1.00	1.14	1.18	1.30	1.30

1. Average values. Multipliers may vary slightly according to the selected Optic **(RSP, RMD, RFL).** Consult IES files for exact photometric data.

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LASER EVO 3
Downlight Integral

Project: _____

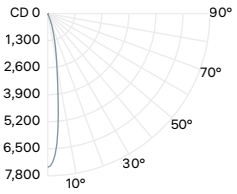
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DOME SPACE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	12.7	Reflector Spot 15°	819	64	7 393	ILE300-F-DS-RSP
		12.0	Reflector Medium 29°	1 112	93	4 459	ILE300-F-DS-RMD
			Reflector Flood 38°	1 112	93	2 919	ILE300-F-DS-RFL
		9.8	Lens Super Spot 9°	577	59	14 631	ILE300-F-DS-LSS
		12.7	Lens Spot 17°	858	68	7 834	ILE300-F-DS-LSP

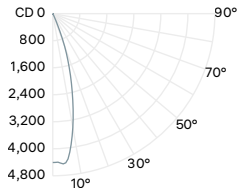
1. Photometric performance based on the White Transparent finish **(D8)**. Values may vary slightly for the Black Transparent finish **(83)**. Consult IES files for exact photometric data.

Reflector Spot 15°
(3000k, 90CRI)



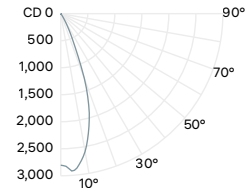
	Center beam fc	Beam width ft
2ft	1 848	0.5
4ft	462	1.1
6ft	205	1.6
8ft	116	2.1
10ft	74	2.7
12ft	51	3.2

Reflector Medium 29°
(3000k, 90CRI)



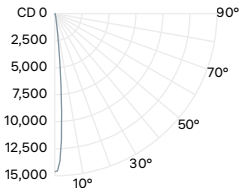
	Center beam fc	Beam width ft
2ft	1 115	1.0
4ft	279	2.1
6ft	124	3.1
8ft	70	4.2
10ft	45	5.2
12ft	31	6.3

Reflector Flood 38°
(3000k, 90CRI)



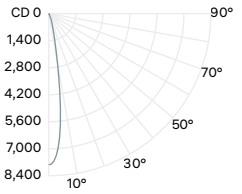
	Center beam fc	Beam width ft
2ft	730	1.4
4ft	182	2.8
6ft	81	4.1
8ft	46	5.5
10ft	29	6.9
12ft	20	8.3

Lens Super Spot 9°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	3 658	0.3
4ft	914	0.7
6ft	406	1.0
8ft	229	1.3
10ft	146	1.6
12ft	102	2.0

Lens Spot 17°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	1 958	0.6
4ft	490	1.2
6ft	218	1.7
8ft	122	2.3
10ft	78	2.9
12ft	54	3.5

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[1]	0.86	0.94	1.00	1.04	1.07	-	-	-	-	0.83	0.88	0.91	0.94	1.09	1.16	1.25	1.25
LENS SUPER SPOT	-	0.93	1	0.99	1.08	0.87	0.87	0.87	0.99	-	-	-	-	-	-	-	-
LENS SPOT	0.86	0.94	1	1.04	1.06	-	-	-	-	0.84	0.89	0.93	0.97	1.10	1.18	1.25	1.26

1. Average values. Multipliers may vary slightly according to the selected Optic **(RSP, RMD, RFL).** Consult IES files for exact photometric data.

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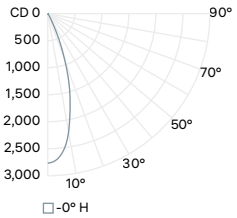
Project: _____
Type: _____

SOFT

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3 000	90	12.0	Reflector Flood 33°	884	74	2 766	ILE300-F-SO-RFL
		9.8	Lens Super Spot 8°	664	68	20 579	ILE300-F-SO-LSS

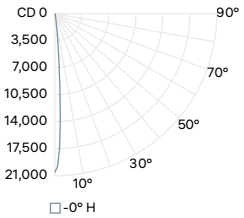
1. Photometric performance based on the Matte Black **(V0)** finish. Values may vary slightly for other finishes. Consult IES files for exact photometric data.

Reflector Flood 33°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	692	1.2
4ft	173	2.4
6ft	77	3.6
8ft	43	4.8
10ft	28	6.0
12ft	19	7.2

Lens Super Spot 8°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	5 145	0.3
4ft	1 286	0.5
6ft	572	0.8
8ft	322	1.1
10ft	206	1.3
12ft	143	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	0.94	1	1.04	1.08	-	-	-	-	0.83	0.87	0.90	0.93	1.09	1.16	1.25	1.25
LENS SUPER SPOT	-	0.94	1	1.00	1.09	0.87	0.87	0.87	1.00	-	-	-	-	-	-	-	-

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LASER EVO 3
Downlight Integral

Project: _____

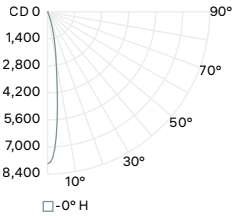
Type: _____

SOFT SPACE

CCT (K)	CRI	SYSTEM POWER (W)	OPTIC	LUMENS (lm)[1]	EFFICACY (lm/W)[1]	MAX CANDELA (cd)[1]	MODELS
3000	90	12.7	Reflector Spot 15°	819	64	7 871	ILE300-F-SS-RSP
		12.0	Reflector Medium 28°	1 112	93	4 597	ILE300-F-SS-RMD
			Reflector Flood 37°	1 099	92	2 974	ILE300-F-SS-RFL
			Reflector Wide Flood 50°	1 139	95	1 687	ILE300-F-SS-RWF
		9.8	Lens Super Spot 9°	577	59	14 630	ILE300-F-SS-LSS
		12.7	Lens Spot 16°	858	68	7 676	ILE300-F-SS-LSP

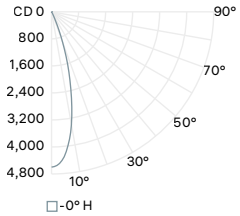
1. Photometric performance based on the White Transparent finish **(D8)**. Values may vary slightly for the Black Transparent finish **(83)**. Consult IES files for exact photometric data.

Reflector Spot 15°
(3000k, 90CRI)



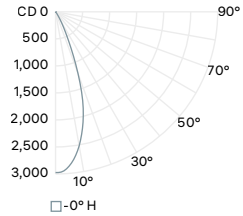
	Center beam fc	Beam width ft
2ft	1 968	0.5
4ft	492	1.0
6ft	219	1.5
8ft	123	2.0
10ft	79	2.6
12ft	55	3.1

Reflector Medium 28°
(3000k, 90CRI)



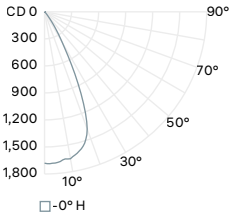
	Center beam fc	Beam width ft
2ft	1 149	1.0
4ft	287	2.0
6ft	128	3.0
8ft	72	4.1
10ft	46	5.1
12ft	32	6.1

Reflector Flood 37°
(3000k, 90CRI)



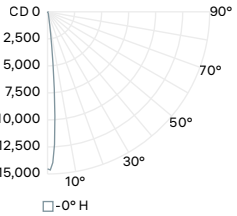
	Center beam fc	Beam width ft
2ft	744	1.3
4ft	186	2.7
6ft	83	4.0
8ft	46	5.3
10ft	30	6.7
12ft	21	8.0

Reflector Wide Flood 50°
(3000k, 90CRI)



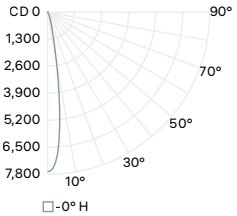
	Center beam fc	Beam width ft
2ft	422	1.9
4ft	105	3.8
6ft	47	5.7
8ft	26	7.6
10ft	17	9.5
12ft	12	11.4

Lens Super Spot 9°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	3 658	0.3
4ft	914	0.7
6ft	406	1.0
8ft	229	1.4
10ft	146	1.7
12ft	102	2.1

Lens Spot 16°
(3000k, 90CRI)



	Center beam fc	Beam width ft
2ft	1 919	0.6
4ft	480	1.1
6ft	213	1.7
8ft	120	2.3
10ft	77	2.9
12ft	53	3.4

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[1]	0.86	0.94	1.00	1.03	1.07	-	-	-	-	0.83	0.88	0.91	0.94	1.09	1.16	1.25	1.25
LENS SUPER SPOT	-	0.93	1	0.99	1.08	0.87	0.87	0.87	0.99	-	-	-	-	-	-	-	-
LENS SPOT	0.86	0.94	1	1.04	1.06	-	-	-	-	0.84	0.89	0.93	0.97	1.10	1.18	1.25	1.26

1. Average values. Multipliers may vary slightly according to the selected Optic **(RSP, RMD, RFL, RWF).** Consult IES files for exact photometric data.

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