

ICON S2™

Icon Series Square Downlight 2"



or

Field
SelectableDim
to Warm**TRIM FINISH**

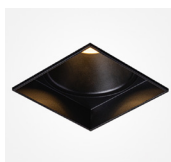
See Page 3 for All Available Trim Types



White Trimless



White Trim



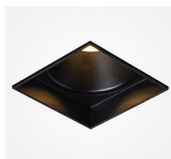
Black Trimless



Black Trim



White Slope Trim



Black Slope Trim

APPLICATIONS

Residential, Commercial, Multi-Family

FEATURES**Construction**

- Aluminum Housing

Finish

- White Trim
- Black Trim [Option]

Electrical & Technical

- Input Voltage: 120VAC
120-277VAC [Option]
- Input Frequency: 60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >90
- THD: <20%
- CCT Selectable: 2700K/3000K/3500K/
4000K/5000K
- Dim to Warm: 3000K-1800K [Option]
- Operating Temp.: -4°F ~ 104°F
- Wet Location Rated
- IC Rated/Airtight Rated
- 25W Emergency Battery Backup [Option]

Optical

- White PC Lens
- Available Beam Angles:

24° Narrow

38° Medium

60° Wide

Installation/Mounting

- Spring Clip Mount [W/Trim]:
Ceiling Cutout: Ø 2 7/8"
- Flush to Ceiling [Trimless]:
Ceiling Cutout: 2 7/8" x 2 7/8"

Controls

- Triac Dimming [120V]
- Dual Mode:
0-10V Dimming [120-277V] [Dims to 1%] +
Triac Dimming [120V]

Dimmer Compatibility List:

- See Page 4

Compliance

- JA8 TITLE 24 Compliant

Lumen Output

- See Page 3

Warranty

- 5 Year Warranty
See warranty documentation for
more information.

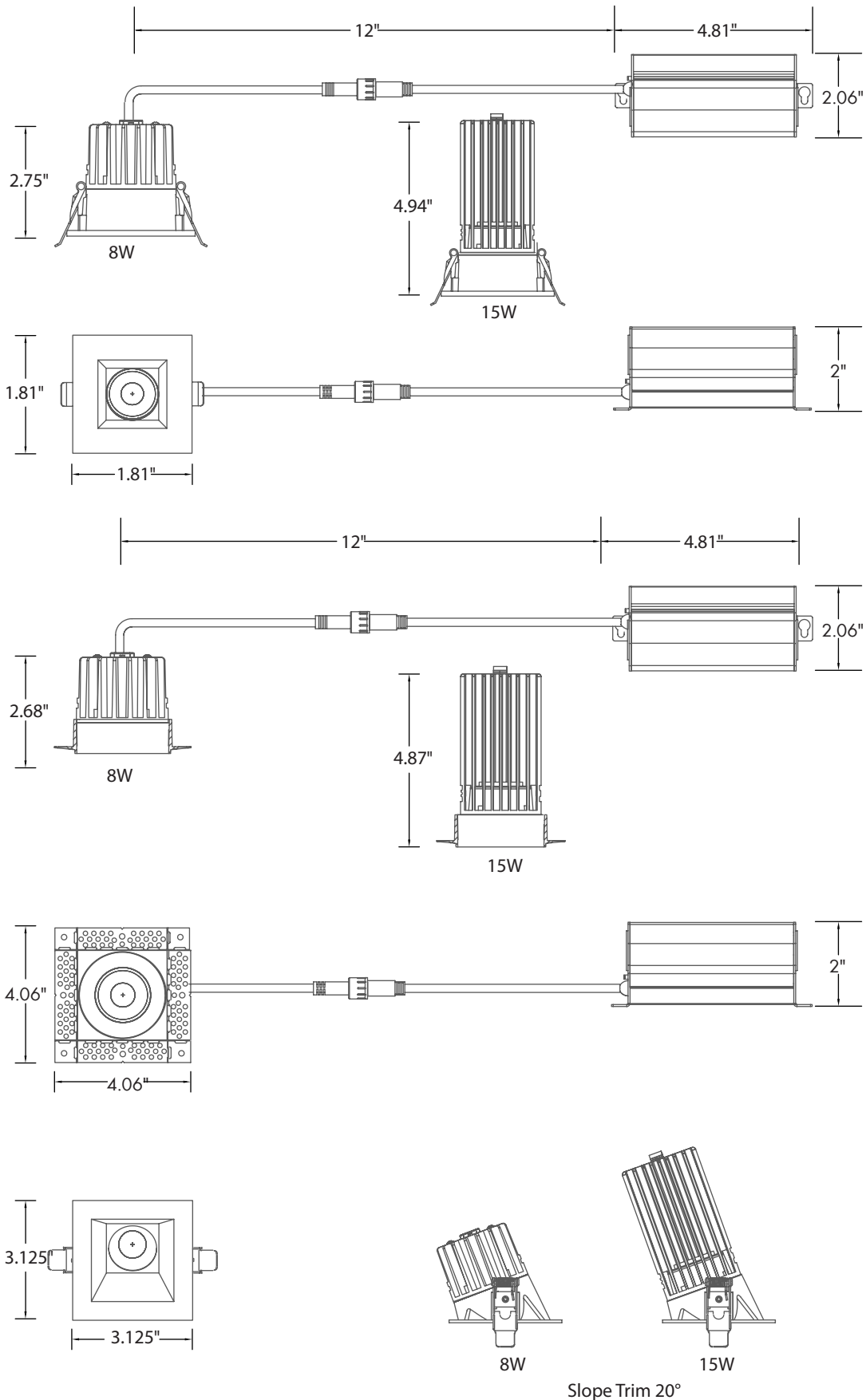
**IC
RATED****ORDERING INFORMATION****EXAMPLE: ICON-S-2-8-5C-38-STM-WH**

ICON-S							
Series	Size	Wattage	CCT	Input Voltage	Beam Angle	Trim Type	Trim Finish
ICON-S	2 - 2"	8 - 8W 15 - 15W	5C - 2700K/3000K/ 3500K/4000K/ 5000K	[Blank] - 120VAC U - 120-277VAC	24 - 24° 38 - 38° 60 - 60°	STM - Square Trim STL - Square Trimless SST - Square Slope Trim	BK - Black WH - White
			DW - Dim to Warm (3000K-1800K)	T - 120VAC			

Accessories

ICON-SR-2-4-NCH [New Construction Plate W/ Hanger Bar For Trim]
 ICON-SR-2-3-NC [New Construction Plate For Trim]
 ICON-S-2-4-TL-NCH [New Construction Plate W/ Hanger Bar For Trimless]
 FLEX-6 [6' Flexible Connector]
 FLEX-10 [10' Flexible Connector]
 FLEX-20 [20' Flexible Connector]
 TGS-25W-EM [25W Emergency Battery Backup]

DIMENSIONS



LUMEN OUTPUT

SKU	Size (in)	Wattage (W)	Beam Angle	2700K		3000K		3500K		4000K		5000K	
				Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)
ICON-S-2-8-5C-24-STM-WH	2	8	24°	699	94	732	99	766	105	778	105	773	102
ICON-S-2-8-5C-38-STM-WH	2	8	38°	543	68	575	72	628	79	660	75	681	85
ICON-S-2-8-5C-60-STM-WH	2	8	60°	633	85	660	89	690	95	701	95	696	92
ICON-S-2-15-5C-24-STM-WH	2	15	24°	1105	84	1161	91	1207	97	1227	96	1190	90
ICON-S-2-15-5C-38-STM-WH	2	15	38°	921	61	984	66	1088	73	1153	77	1187	79
ICON-S-2-15-5C-60-STM-WH	2	15	60°	970	74	1018	80	1059	85	1076	84	1043	79

Dim to Warm				3000K			
SKU	Size (in)	Wattage (W)	Beam Angle	Delivered Lumens (lm)		Efficacy (lm/W)	
ICON-S-2-8-DW-T-24-STM-WH	2	8	24°	586		76	
ICON-S-2-8-DW-T-38-STM-WH	2	8	38°	571		75	
ICON-S-2-8-DW-T-60-STM-WH	2	8	60°	531		69	
ICON-S-2-15-DW-T-24-STM-WH	2	15	24°	867		70	
ICON-S-2-15-DW-T-38-STM-WH	2	15	38°	944		77	
ICON-S-2-15-DW-T-60-STM-WH	2	15	60°	784		63	

ACCESSORIES



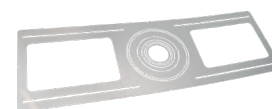
Square Trim
[STM]



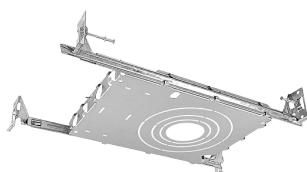
Square Slope Trim
[STM]



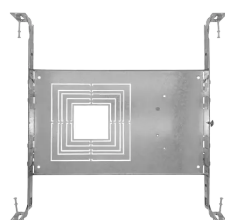
Square Trimless
[STL]



New Construction Plate
[For Trim]
[ICON-SR-2-3-NC]



New Construction Kit
W/ Hanger Bar
[For Trim]
[ICON-SR-2-4-NCH]



New Construction Kit
W/ Hanger Bar
[For Trimless]
[ICON-S-2-4-TL-NCH]

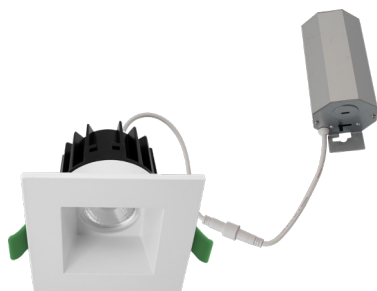


6'/10'/20'
Flexible Extension Connector
[FLEX-6]
[FLEX-10]
[FLEX-20]



25W
Emergency Battery Backup
[TGS-25W-EM]

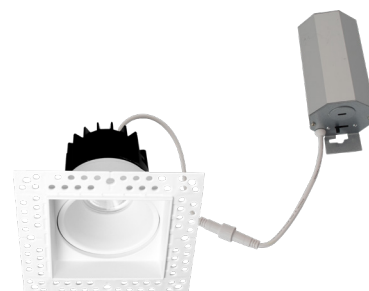
COMPLETED PRODUCT



ICON S2™
Square Trim



ICON S2™
Square Slope Trim



ICON S2™
Square Trimless

DIMMER COMPATABILITY LIST

TRIAC Dimming:

Leviton: 6672, 6674, IPL06

Lutron: LECL-153P, CTCL-150H, LGCL-153PLH, CTCL-153P, SCL-153P, S-600P, PD-6WCL, PD-5NE, PD-10NXD, DVCL-153P, TGCL-153P, AYCL-153P, MACL-153M

Eaton: AAL06

Pass & Seymour: DCL453PTCCCV6

GE: 10464, 18027

0-10V Dimming:

Leviton: Illumitech - IP7

Lutron: Diva - DVTV, Diva - NFTV, Nova T - NTFTV

Watt Stopper: DCLV1

Lightolier Controls: ZP600FAM120

Philips: Sunrise - SR1200ZTUNV