INDOOR

tgs

Date:	
Project Name:	
Sku #:	

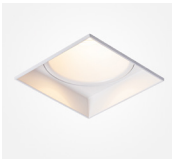
ICON S2™

Icon Series Square Downlight 2"

5CCT Field Selectable or Dim to Warm

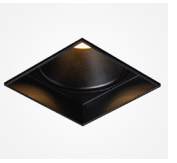
TRIM FINISH

See Page 3 for All Available Trim Types



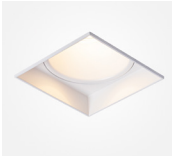
White Trimless

White Trim

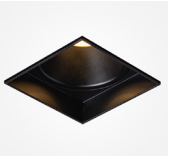


Black Trimless

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: Ø2 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 · 90+ CRI · Wet Location · Intertek · ENERGY STAR · JA8 TITLE 24

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			

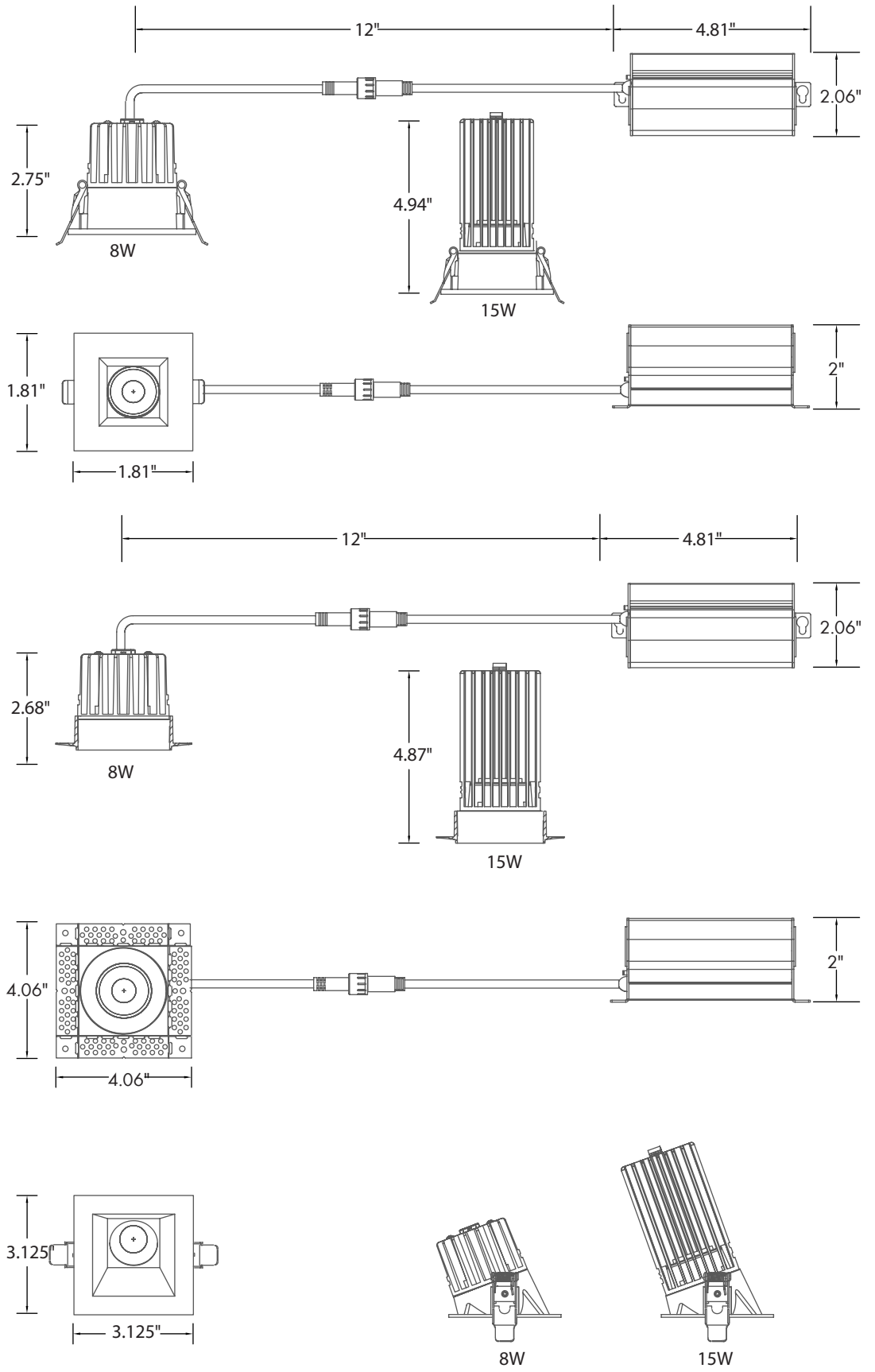
Accessories

ICON-SR-TM-NCH [New Construction Plate W/ Hanger Bar For Trim and Trimless]
FLEX-6 [6' Flexible Connector]
FLEX-10 [10' Flexible Connector]
FLEX-20 [20' Flexible Connector]
TGS-25W-EM [25W Emergency Battery Backup]

ICON S2™

Icon Series Square Downlight 2″

DIMENSIONS



ICON S2™

Icon Series Square Downlight 2"

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

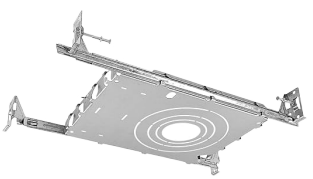
Dim-to-Warm				3000K	
SKU	Size (in)	Wattage (W)	Beam Angle	Delivered Lumens (lm)	Efficacy (lm/W)
ICON-S-2-8-DW-T-24-STM-WH	2	8	24°	586	76
ICON-S-2-8-DW-T-38-STM-WH	2	8	38°	571	75
ICON-S-2-8-DW-T-60-STM-WH	2	8	60°	531	69
ICON-S-2-15-DW-T-24-STM-WH	2	15	24°	867	70
ICON-S-2-15-DW-T-38-STM-WH	2	15	38°	944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

ACCESSORIES

Square Trim
[STM]

Square Slope Trim
[SST]

Square Trimless
[STL]

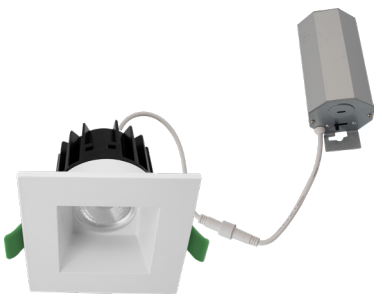


New Construction Kit
W/ Hanger Bar
[For Trim and Trimless]
[ICON-SR-TM-NCH]

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

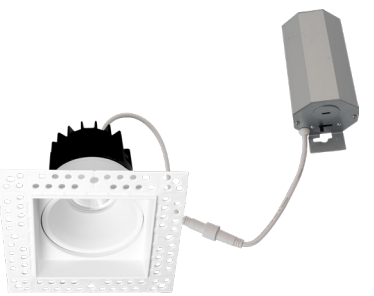
25W
Emergency Battery Backup
[TGS-25W-EM]

COMPLETED PRODUCT



ICON S2™
Square Trim

ICON S2™
Square Slope Trim



ICON S2™
Square Trimless

DIMMER COMPATIBILITY 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