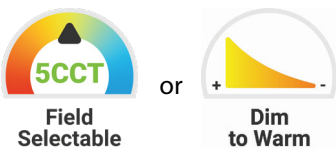


ICON S6™

Icon Series Square Downlight 6"



APPLICATIONS

Residential, Commercial, Multi-Family

FEATURES

Construction

- Aluminum Housing

Finish

- White Trim
- Black Trim [Option]

Electrical & Technical

- Input Voltage: 120-277VAC
- Input Frequency: 60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >90
- THD: <20%
- CCT Selectable: 2700K/3000K/3500K/4000K/5000K
- Operating Temp.: -4°F ~ 104°F
- Wet Location Rated
- IC Air-Tight Rated
- 8W Emergency Battery Backup [Option]

Optical

- White PC Lens
- Beam Angles:

24° Narrow

38° Medium

60° Wide

Installation/Mounting

- Spring Clip Mount [W/Trim]:
Ceiling Cutout: Ø6.22"

Controls

- Dual Mode: 0-10V Dimming [120-277V] +
Triac Dimming [120V]

Compliance

- JA8 TITLE 24 Compliant

Dimmer Compatibility List:

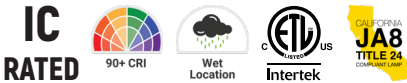
- See Page 3

Lumen Output

• 6"/24W: 1800lm

Warranty

- 5 Year Warranty
See warranty documentation for more information.

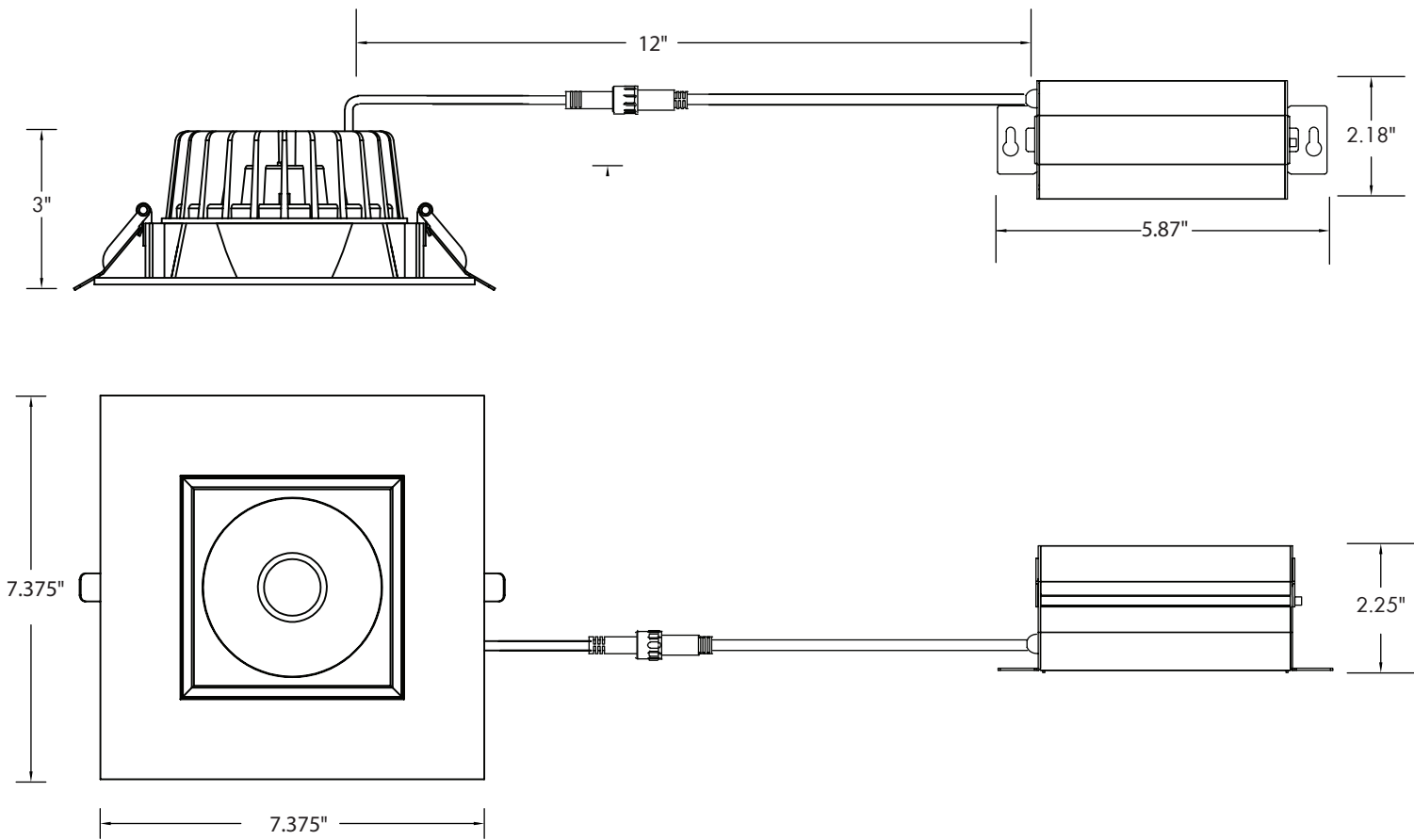


ORDERING INFORMATION

EXAMPLE: ICON-S-6-24-5C-38-STM-WH

ICON-S							
Series	Size	Wattage	CCT	Input Voltage	Beam Angle	Trim Type	Trim Finish
ICON-S	6 - 6"	24 - 24W	5C - 2700K/3000K/3500K/4000K/5000K	U - 120-277VAC	24 - 24° 38 - 38° 60 - 60°	STM - Square Trim SST - Square Sloped Trim	BK - Black WH - White
			DW - Dim to Warm (3000K-1800K)	T - 120VAC			
Accessories							
ICON-SR-6-CP [Construction Plate Kit] FLEX-6 [6' Flexible Connector] FLEX-10 [10' Flexible Connector] FLEX-20 [20' Flexible Connector] EM [Emergency Battery Backup]							

DIMENSIONS



LUMEN OUTPUT

SKU	Size (in)	Wattage (W)	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-6-24-5C-38-STM-WH	6	24	1614	70	1717	75	1949	87	2027	90	2036	89

ACCESSORIES



Square Trim
[STM]



Construction Plate Kit
[ICON-SR-6-CP]



8W
Emergency Battery Backup
[Factory Install]
[EM]



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

COMPLETED PRODUCT



ICON S6™
Square Trim

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