

Date:	
Project Name:	
SKU #:	

**ICON R1™**  
ICON Series Round Downlight 1"



**TRIM FINISH**

See Page 3 for All Available Trim Types



White Trimless



White Trim



Black Trimless



Black 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  
- 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 9/16"  
- Flush to Ceiling [Trimless]:  
Ceiling Cutout: Ø2 9/16"

**Controls**

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

**Compliance**

- JA8 TITLE 24 Compliant

**Dimmer Compatibility List:**

- See Page 4

**Lumen Output**

- See Page 3

**Warranty**

- 5 Year Warranty  
See warranty documentation for more information.



**ORDERING INFORMATION**

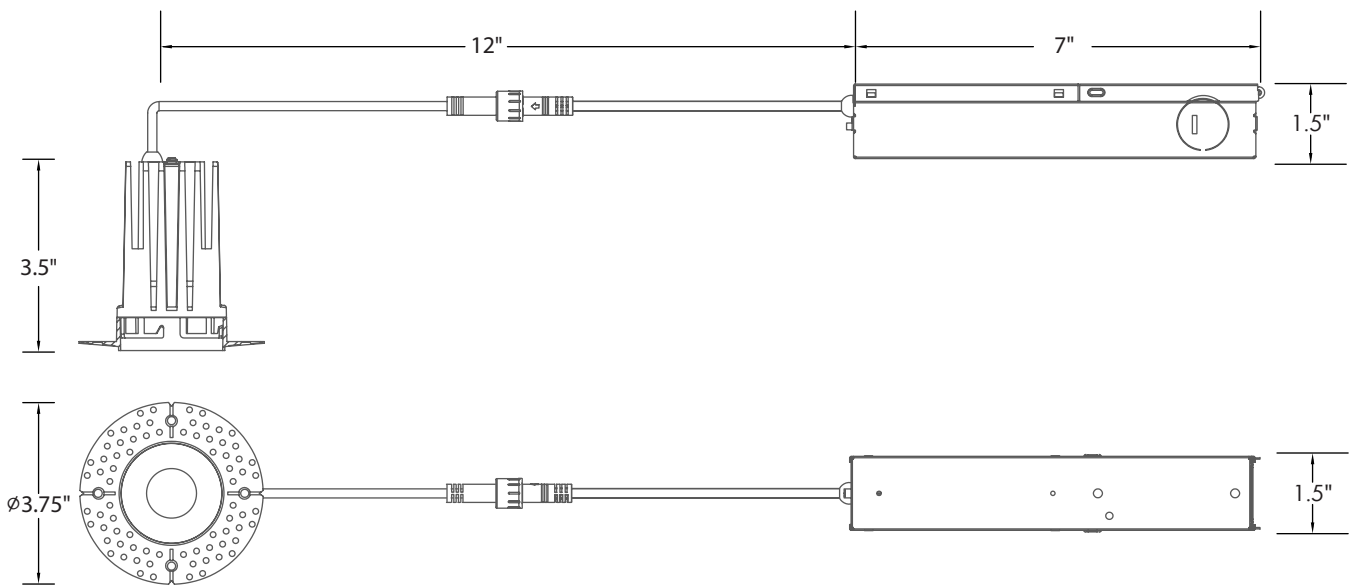
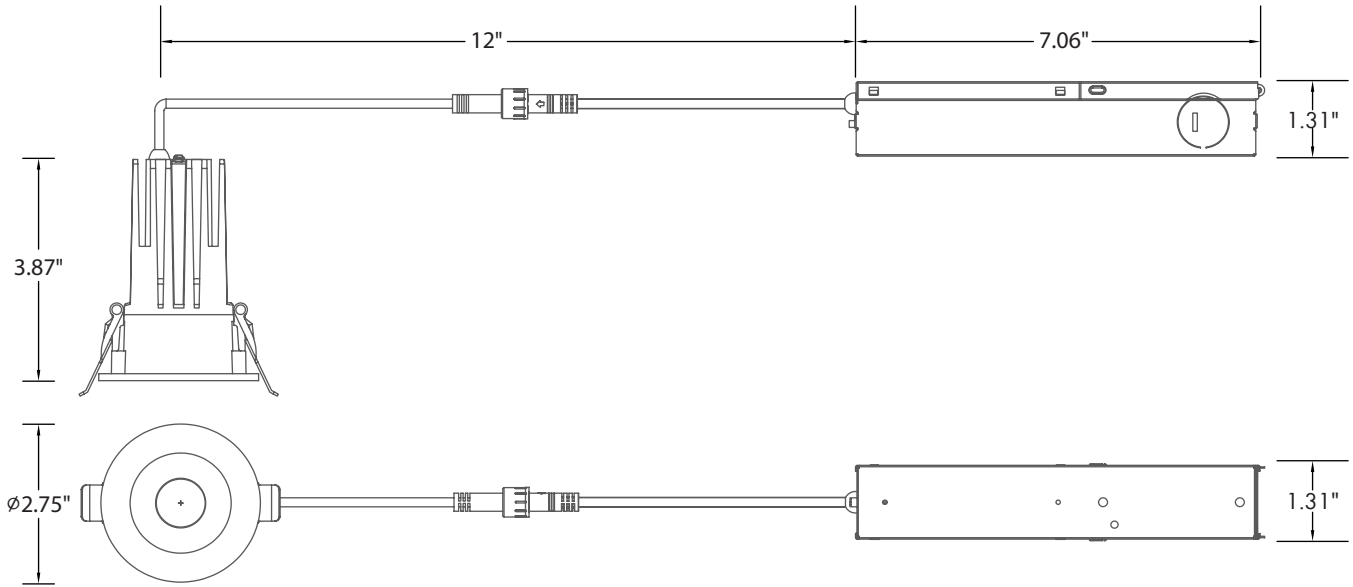
**EXAMPLE: ICON-R-1-7-5C-38-RTM-WH**

ICON-R							
Series	Size	Wattage	CCT	Input Voltage	Beam Angle	Trim Type	Trim Finish
ICON-R	1 - 1"	7 - 7W	5C - 2700K/3000K/ 3500K/4000K/ 5000K	[Blank] - 120VAC U - 120-277VAC	24 - 24° 38 - 38° 60 - 60°	RTM - Round Trim RTL - Round Trimless	BK - Black WH - White

**Accessories**

- ICON-SR-1-NC [New Construction Plate For Trim]
- ICON-SR-2-3-NC [New Construction Plate For Trimless]
- FLEX-6 [6' Flexible Connector]
- FLEX-10 [10' Flexible Connector]
- FLEX-20 [20' Flexible Connector]
- TGS-25W-EM [25W Emergency Battery Backup]

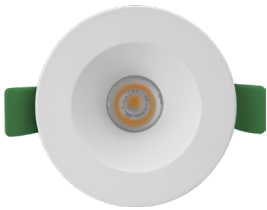
DIMENSIONS



**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-R-1-7-5C-24-RTM-WH	1	7	24°	564	81	601	90	615	94	620	93	607	88
ICON-R-1-7-5C-38-RTM-WH	1	7	38°	553	79	577	82	601	86	606	87	585	84
ICON-R-1-7-5C-60-RTM-WH	1	7	60°	505	74	542	82	555	85	560	84	546	79

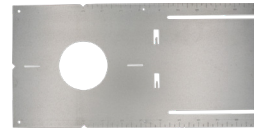
**ACCESSORIES**



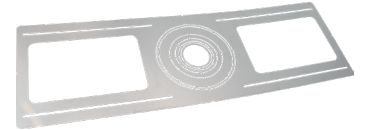
Round Trim  
[RTM]



Round Trimless  
[RTL]



New Construction Kit  
[For Trim]  
[ICON-SR-1-NC]



New Construction Kit  
[For Trimless]  
[ICON-SR-2-3-NC]



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



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

**COMPLETED PRODUCT**



ICON R1™  
Round Trim



ICON R1™  
Round Trimless

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**DIMMER COMPATABILITY LIST**

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**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