

3/4 Inch

Trimless Downlight

- Durable airtight aluminum body
- Type IC, Air-Tight & Wet - No Housing Required
- Flangeless installation, provide a more high end looking
- No housing required, easy and fast installation
- 100%-10% dimming capability. This fixture is compatible with industry standard forward-phase / reverse-phase and TRIAC/ELV dimmers
- Rated for long life - over 50,000 hours



Trim Options



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.27	3.27	2.56	1.17
4inch	4.25	4.25	2.95	1.57

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G1COBDL-907-30-3WMHD-ZZ1	90	7W	2700-3000-3500-4000-5000K	450LM	65LM/W	Y
HT-G1COBDL-909-30-4WMHD-ZZ1	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y

Interchangeable Trim

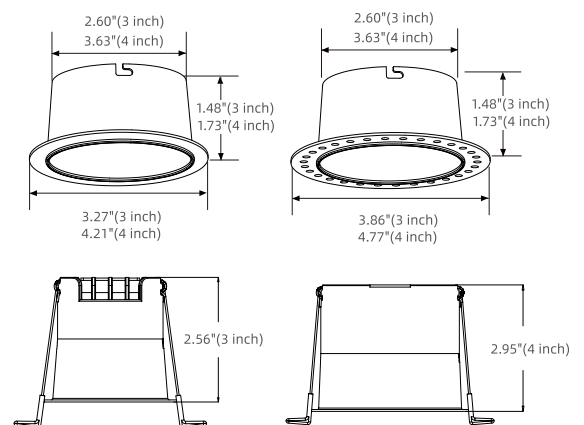
Option 1:



Option 2:



Drawing



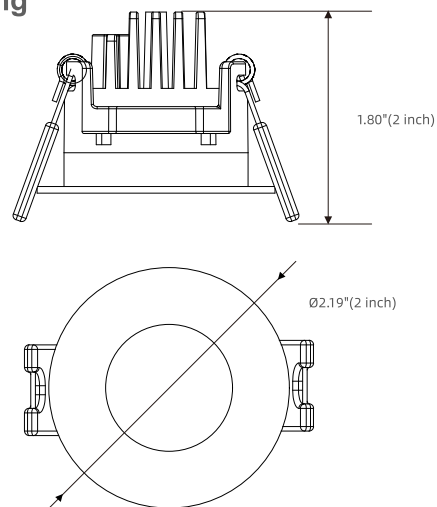
2 Inch

Gimbal Downlight

- Durable Aluminum body with adjustable gimbal
- Tilting gimbal light source for directional lighting
- Dimming: TRIAC down to 10%
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Rated for a long life - over 50,000 hours
- 40° beam angle, with 30° tilt



Drawing



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
2inch	2.19	2.19	1.80	0.66

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G1COBDL-906-30-2XZPD-ZZ1	90	6W	2700/3000/3500/4000/5000K	370LM	62LM/W	Y

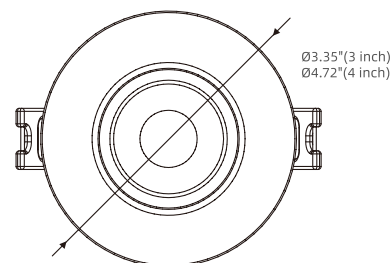
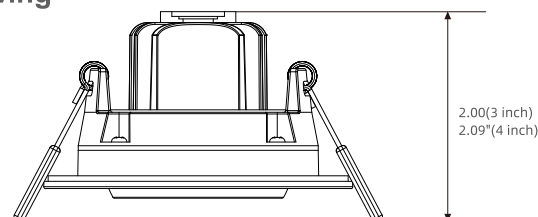
3/4 Inch

COB Gimbal Downlight

- Easy install spring clips with J-Box built in eliminates can
- Type IC, Air-Tight & Wet - No Housing Required
- Aluminum die-cast construction
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Dimmable: Compatible with most dimmers down to 10%
- 40° beam angle, with 30° tilt



Drawing



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.35	3.35	2.00	1.28
4inch	4.72	4.72	2.09	1.46

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G35360RRD3-908-27-ZZ1	90	8W	2700-3000-3500-4000-5000K	480LM	60LM/W	Y
HT-G35360RRD4-909-27-ZZ1	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y



3/4

Inch

Gimbal Downlight

- Die cast aluminum housing routes heat away from electrical components
- High quality PMMA light, edge to edge, for every lit spaces
- Smooth dimming feature and compatible with a wide variety of dimmers
- 5 years limited warranty
- Swivel design uses for a wide angel
- 120 V Input, 50/60Hz
- 40° beam angle, with 30° tilt



5 color temp selectable in J-box.

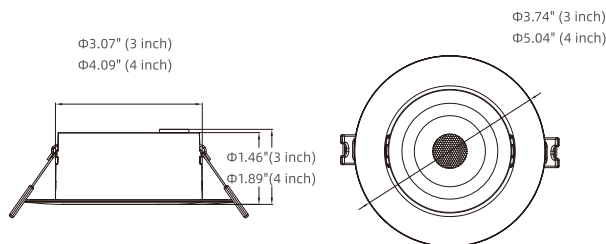


Dimension

30° Tilt

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.74	3.74	1.46	0.68
4inch	5.04	5.04	1.89	1.19

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G45RRRD3-906-27A3-ZZ1	90	6W	2700-3000-3500-4000-5000K	370LM	62LM/W	Y
HT-G45RRRD3-908-27B3-ZZ1	90	8W	2700-3000-3500-4000-5000K	500LM	63LM/W	Y
HT-G45RRRD4-909-27C2-801	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y
HT-G45RRRD4-912-27D3-801	90	12W	2700-3000-3500-4000-5000K	800LM	67LM/W	Y

3/4/6

Inch

Swivel Slim Downlight

- Die cast aluminum housing routes heat away from electrical components
- High quality PMMA light, edge to edge, for every lit spaces
- Smooth dimming feature and compatible with a wide variety of dimmers
- 5 years limited warranty
- Swivel design uses for a wide angle
- 120V Input, 50/60Hz
- 40° beam angle, with 30° tilt



Dimension

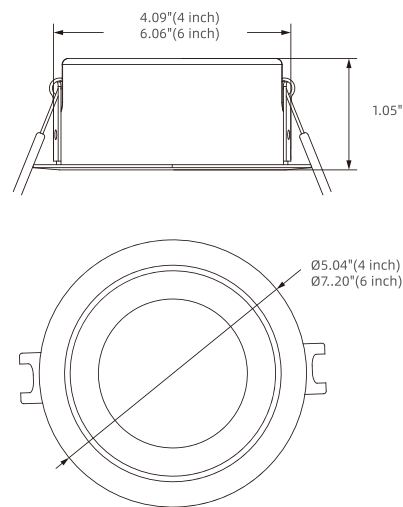
Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.04	5.04	4.09	1.24
6inch	7.20	7.20	6.06	1.76

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G55RRRD4-909-27B-ZZ	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y
HT-G55RRRD6-912-27D-ZZ	90	12W	2700-3000-3500-4000-5000K	800LM	63LM/W	Y



Drawing



3/4 Inch

360° Gimbal Downlight

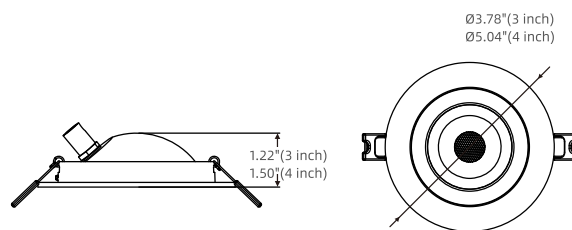
- Durable Aluminum body with adjustable gimbal
- Tilting gimbal light source for directional lighting
- Dimming: TRIAC down to 10%
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Rated for a long life - over 50,000 hours



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.78	3.78	1.22	0.82
4inch	5.04	5.04	1.50	1.08

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G35RRD3-906-XXA3-ZZ1	90	6W	2700-3000-3500-4000-5000K	370LM	62LM/W	Y
HT-G35RRD3-908-XXB3-ZZ1	90	8W	2700-3000-3500-4000-5000K	500LM	63LM/W	Y
HT-G35RRD4-909-XXC2-ZZ1	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y
HT-G35RRD4-912-XXD3-ZZ1	90	12W	2700-3000-3500-4000-5000K	800LM	63LM/W	Y



3/4/6

Inch

360° Swivel Downlight

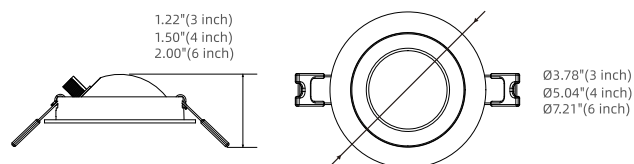
- Durable Aluminum body with adjustable gimbal
- Tilting gimbal light source for directional lighting
- Dimming: TRIAC down to 10%
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Rated for a long life - over 50,000 hours



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.78	3.78	1.22	0.82
4inch	5.04	5.04	1.50	1.08
6inch	7.21	7.21	2.00	1.61

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G35PPD3-906-XXA2-ZZ1	90	6W	2700-3000-3500-4000-5000K	370LM	62LM/W	Y
HT-G35PPD3-908-XXA2-ZZ1	90	8W	2700-3000-3500-4000-5000K	500LM	63LM/W	Y
HT-G35RRD4-909-XXB2-ZZ1	90	9W	2700-3000-3500-4000-5000K	540LM	60LM/W	Y
HT-G35RRD4-912-XXC2-ZZ1	90	12W	2700-3000-3500-4000-5000K	800LM	63LM/W	Y
HT-G35RRD6-912-XXD2-ZZ1	90	12W	2700-3000-3500-4000-5000K	900LM	75LM/W	Y
HT-G35RRD6-915-XXD2-ZZ1	90	15W	2700-3000-3500-4000-5000K	1100LM	73LM/W	Y



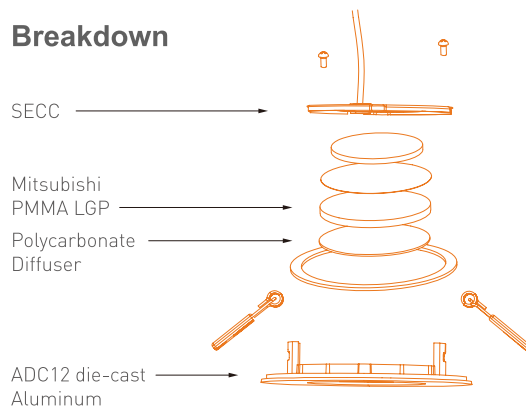
3/4 6/8 Inch

Round Wafer Downlight

- Type IC, Air-Tight & Wet - No Housing Required
- 1.02" Deep - Install Where Ceiling Space Is Limited
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Rated for a long life - over 50,000 hours



Breakdown



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.78	3.78	1.02	0.60
4inch	4.72	4.72	1.02	0.86
6inch	7.17	7.17	1.02	1.21
8inch	8.97	8.97	1.02	1.76

Installation Kits and Accessories



Extension Cable

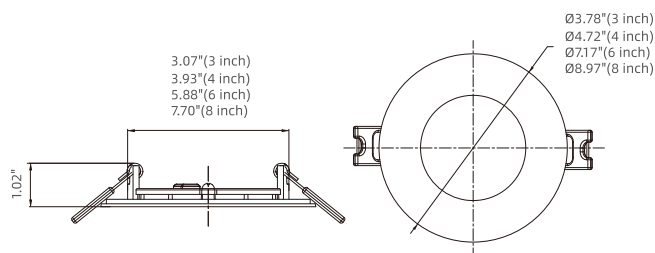


3", 4", 6", 8"
New Construction



High Voltage
Emergency Backup

Drawing



Specifications

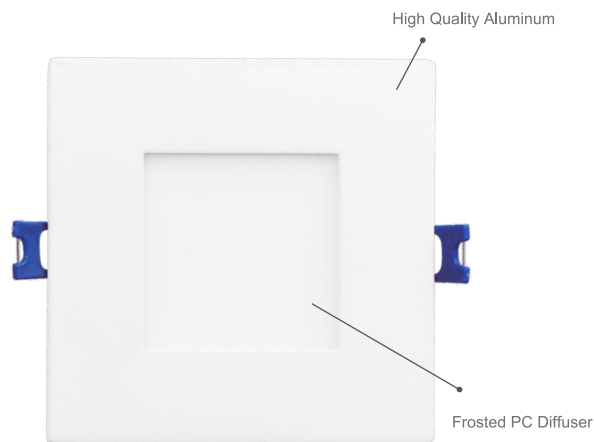
Series	CRI	Power	CCT	Lumens		Efficacy		Dimmable
HT-G6W#RRD3	80/90	6W	2700-3000-3500-4000-5000K	420LM	370LM	67LM/W	62LM/W	Y
HT-G6W#RRD3	80/90	8W	2700-3000-3500-4000-5000K	540LM	500LM	68LM/W	63LM/W	Y
HT-G6W#RRD4	80/90	10W	2700-3000-3500-4000-5000K	750LM	650LM	75LM/W	65LM/W	Y
HT-G6W#RRD4	80/90	12W	2700-3000-3500-4000-5000K	950LM	850LM	79LM/W	71LM/W	Y
HT-G6W#RRD6	80/90	12W	2700-3000-3500-4000-5000K	1000LM	900LM	83LM/W	75LM/W	Y
HT-G6W#RRD6	80/90	15W	2700-3000-3500-4000-5000K	1200LM	1100LM	80LM/W	73LM/W	Y
HT-G6W#RRD8	80/90	18W	2700-3000-3500-4000-5000K	1600LM	1500LM	89LM/W	83LM/W	Y



3/4 6/8 Inch

Square Wafer Downlight

- Type IC, Air-Tight & Wet - No Housing Required
- 1.02" Deep - Install Where Ceiling Space Is Limited
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Rated for a long life - over 50,000 hours



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.78	3.78	1.14	0.60
4inch	5.04	5.04	1.14	0.77
6inch	7.17	7.17	1.14	1.21
8inch	8.66	8.66	1.14	1.50

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G6W#SSD3	80/90	6W	2700-3000-3500-4000-5000K	370LM 420LM	62LM/W 70LM/W	Y
HT-G6W#SSD3	80/90	8W	2700-3000-3500-4000-5000K	500LM 540LM	63LM/W 68LM/W	Y
HT-G6W#SSD4	80/90	10W	2700-3000-3500-4000-5000K	650LM 750LM	65LM/W 75LM/W	Y
HT-G6W#SSD4	80/90	12W	2700-3000-3500-4000-5000K	850LM 950LM	71LM/W 79LM/W	Y

Installation Kits and Accessories



Extension Cable

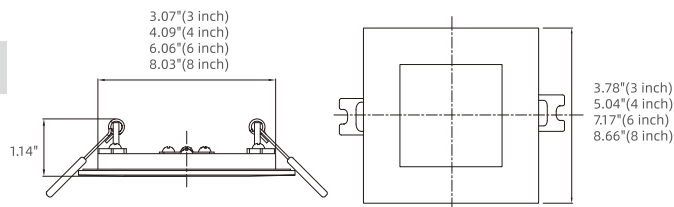


3", 4", 6", 8" New Construction



High Voltage Emergency Backup

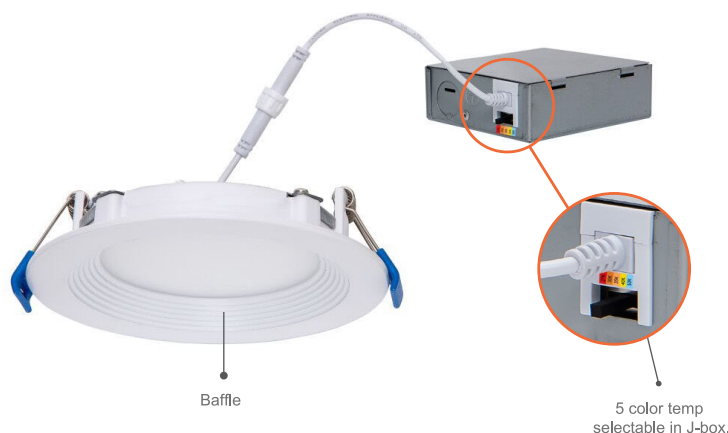
Drawing



3/4 6/8 Inch

Baffle Wafer Downlight

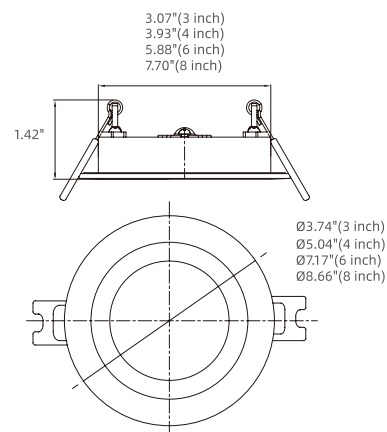
- Die cast aluminum housing routes heat away from electrical components
- White tunable in 5 discrete color temperature
- High quality PMMA light ,edge to edge, for every lit spaces
- 5 years limited warranty
- Smooth dimming traic and 0-10V for your option feature and compatible with a wide variety of dimmers



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
3inch	3.74	3.74	1.42	0.64
4inch	5.04	5.04	1.42	0.84
6inch	7.24	7.24	1.42	1.21
8inch	8.66	8.66	1.42	1.59

Drawing



Specifications

Series	CRI	Power	CCT	Lumens		Efficacy		Dimmable
HT-G65ARRD3	80/90	6W	2700-3000-3500-4000-5000K	420LM	370LM	70LM/W	62LM/W	Y
HT-G65ARRD3	80/90	8W	2700-3000-3500-4000-5000K	540LM	500LM	67LM/W	62LM/W	Y
HT-G65ARRD4	80/90	10W	2700-3000-3500-4000-5000K	750LM	650LM	75LM/W	65LM/W	Y
HT-G65ARRD4	80/90	12W	2700-3000-3500-4000-5000K	950LM	850LM	79LM/W	70LM/W	Y
HT-G65ARRD6	80/90	12W	2700-3000-3500-4000-5000K	1000LM	900LM	83LM/W	75LM/W	Y
HT-G65ARRD6	80/90	15W	2700-3000-3500-4000-5000K	1200LM	1100LM	80LM/W	73LM/W	Y
HT-G65ARRD8	80/90	18W	2700-3000-3500-4000-5000K	1600LM	1500LM	89LM/W	83LM/W	Y

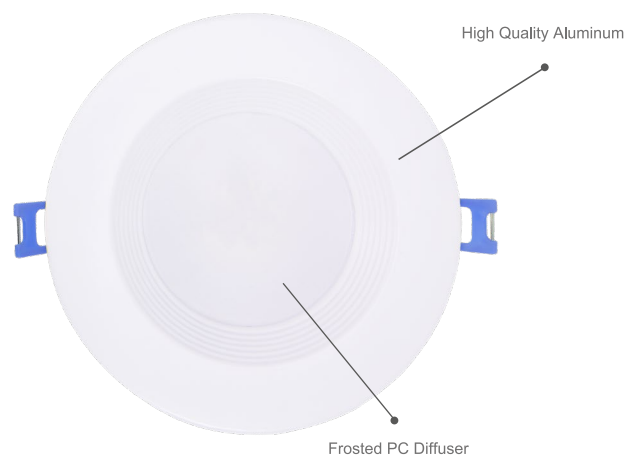
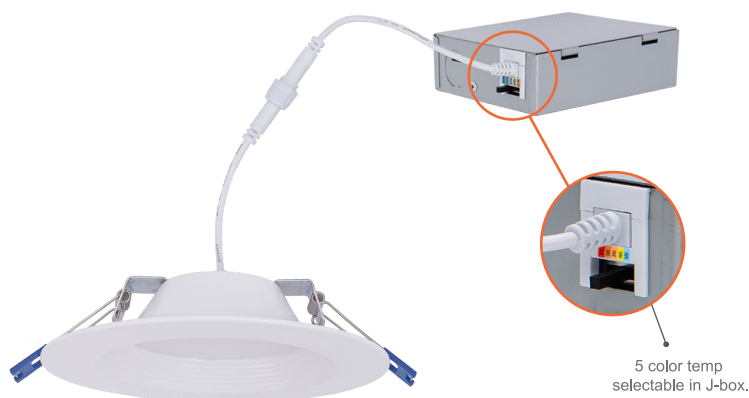


4/6

Inch

Deep Baffle Downlight

- Easy install spring clips with J-Box built in eliminates can
- Type IC, Air-Tight & Wet - No Housing Required
- Aluminum die-cast construction
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Dimmable: Compatible with most dimmers down to 10%



Installation Kits and Accessories



Extension Cable

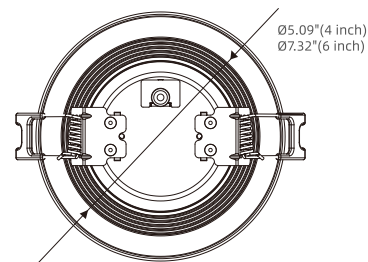
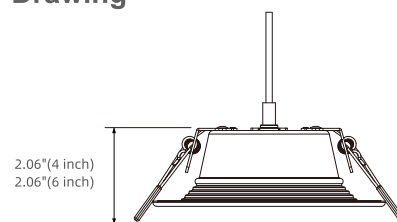


3", 4", 6", 8"
New Construction



3", 4", 6", 8"
New Construction

Drawing



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.09	5.09	2.06	0.90
6inch	7.32	7.32	2.06	1.10

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G45AECD4	90	12W	2700-3000-3500-4000-5000K	750LM	62LM/W	Y
HT-G45AECD6	90	12W	2700-3000-3500-4000-5000K	800LM	67LM/W	Y
HT-G45AECD6	90	15W	2700-3000-3500-4000-5000K	1100LM	73LM/W	Y



4/6

Inch

Round Retrofit Downlight

- Type IC, Air-Tight & Wet
- Aluminum die-cast construction
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Dimmable: Compatible with most dimmers down to 10%



4Inch



6Inch



High Quality Aluminum

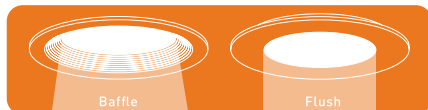
Frosted PC Diffuser

E26 Base Adaptor

Quick Connector

Selectable color temperature is accessible on the face of the fixture.

Trim Options



Round



WH



SN



BZ



BK

Square



WH



SN



BZ



BK

Dimension

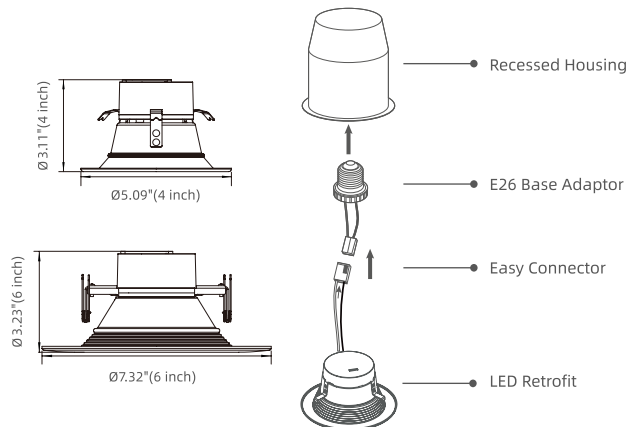
Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.09	5.09	3.11	0.42
6inch	7.32	7.32	3.23	0.68

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G2YYD4-910-XXAP-ZZV	90	10W	2700-3000-3500-4000-5000K	750LM	75LM/W	Y
HT-G2YYD4-914-XXEP-ZZV	90	14W	2700-3000-3500-4000-5000K	950LM	71LM/W	Y
HT-G2YYD6-910-XXAP-ZZV	90	10W	2700-3000-3500-4000-5000K	810LM	81LM/W	Y
HT-G2YYD6-914-XXEP-ZZV	90	14W	2700-3000-3500-4000-5000K	1100LM	78LM/W	Y

Mark: XX represents the CCT, s means LED quantity, it can be A,B,C, D, A means 6 or 8, B means 12, C means 16, D means 20, the first "Z" means the color of the driver box, the last "Z" means the color of the housing.

Drawing

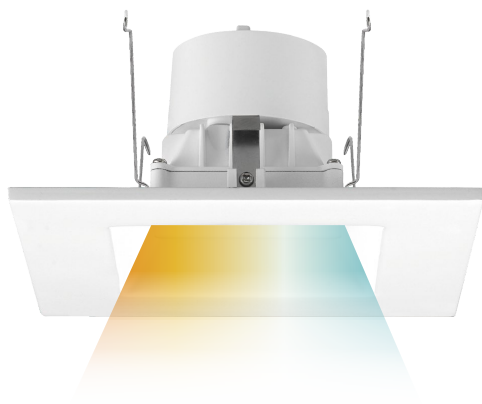


4/6

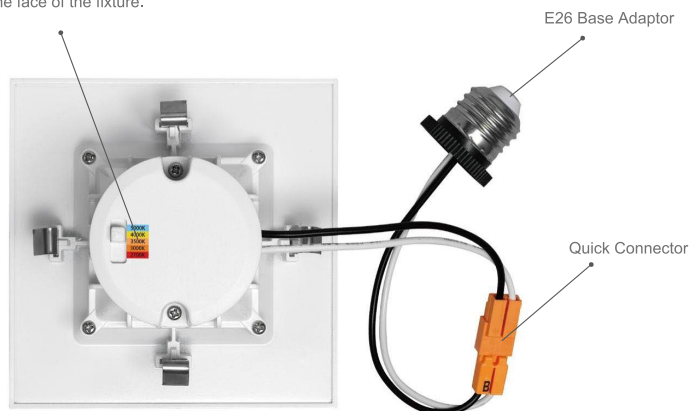
Inch

Square Retrofit Downlight

- 120V Input, 50/60Hz
- High transmission frosted PC lens to reduce glare
- Flat and Baffle trims offer different visual effects
- 5 years limited warranty
- Smooth dimming feature and compatible with a wide variety of dimmers



Selectable color temperature is accessible on the face of the fixture.



Trim Options

Square



WH



SN



BZ



BK

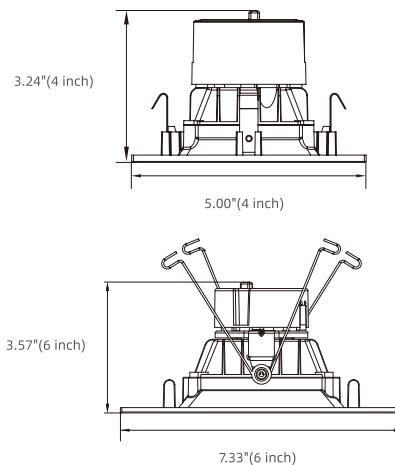
Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.00	5.00	3.24	0.59
6inch	7.33	7.33	3.57	1.06

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G35CDEL4-ZZ1	90	11W	2700-3000-3500-4000-5000K	750LM	68LM/W	Y
HT-G35CDEL4-ZZ1	90	14W	2700-3000-3500-4000-5000K	950LM	68LM/W	Y
HT-G35CDEL6-ZZ1	90	11W	2700-3000-3500-4000-5000K	900LM	82LM/W	Y
HT-G35CDEL6-ZZ1	90	14W	2700-3000-3500-4000-5000K	1100LM	78LM/W	Y

Drawing

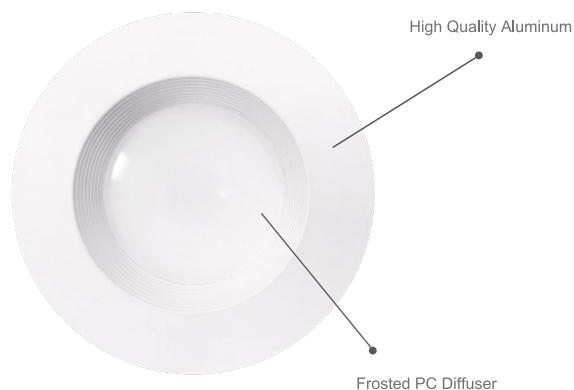


4/6

Inch

Round J-Box Downlight

- All-in-one downlight, no recessed can required
- Type IC, Air-Tight & Wet - No Housing Required
- Aluminum die-cast construction
- I.C. rated for direct contact with insulation
- Suitable for WET LOCATION
- Dimmable: Compatible with most dimmers down to 5%



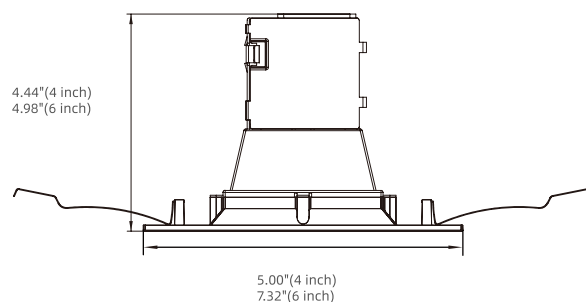
Trim Options



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	4.96	4.96	4.60	0.75
5inch	6.31	6.31	5.42	1.06
6inch	7.24	7.24	5.42	1.30

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G15CJBOXD4-C11-XXSST-ZZV	90	11W	2700-3000-3500-4000-5000K	750LM	68LM/W	Y
HT-G15CJBOXD4-C13-XXSST-ZZV	90	13W	2700-3000-3500-4000-5000K	950LM	73LM/W	Y
HT-G15CJBOXD5-C13-XXSST-ZZV	90	13W	2700-3000-3500-4000-5000K	950LM	73LM/W	Y
HT-G15CJBOXD5-C14-XXSST-ZZV	90	14W	2700-3000-3500-4000-5000K	1100LM	79LM/W	Y
HT-G15CJBOXD6-C13-XXSST-ZZV	90	13W	2700-3000-3500-4000-5000K	950LM	73LM/W	Y
HT-G15CJBOXD6-C14-XXSST-ZZV	90	14W	2700-3000-3500-4000-5000K	1100LM	79LM/W	Y

Mark: XX represents the CCT, s means LED quantity, it can be A,B,C, D, A means 6 or 8,B means 12, C means 16,D means 20, the first "Z" means the color of the driver box, the last "Z" means the color of the housing.

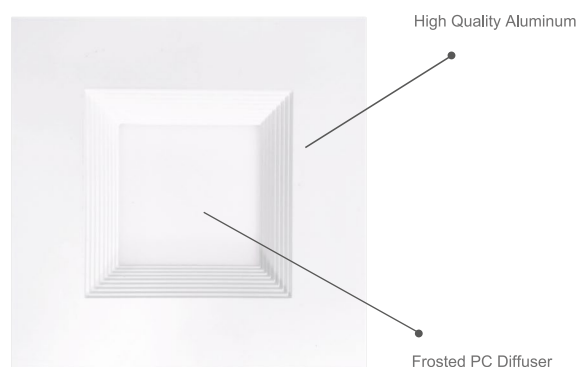


4/6

Inch

Square J-Box Downlight

- IC and Airtight rated for direct installation
- 5 years limited warranty
- 120V Input, 50/60Hz
- PF > 0.9, CRI > 90
- Smooth dimming feature and compatible with a wide variety of dimmers



Trim Options

Square



WH



SN



BZ



BK

Dimension

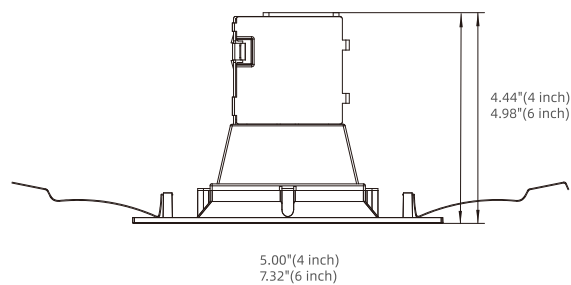
Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.00	5.00	4.44	0.75
6inch	7.32	7.32	4.98	1.30

Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G15CJBOXD4-C11-XXFST-ZZV	90	11W	2700-3000-3500-4000-5000K	750LM	68LM/W	Y
HT-G15CJBOXD4-C13-XXFST-ZZV	90	13W	2700-3000-3500-4000-5000K	950LM	73LM/W	Y
HT-G15CJBOXD6-C13-XXFST-ZZV	90	13W	2700-3000-3500-4000-5000K	950LM	73LM/W	Y
HT-G15CJBOXD6-C14-XXFST-ZZV	90	14W	2700-3000-3500-4000-5000K	1100LM	79LM/W	Y

Mark: XX represents the CCT, s means LED quantity, it can be A,B,C, D, A means 6 or 8, B means 12, C means 16, D means 20, the first "Z" means the color of the driver box, the last "Z" means the color of the housing.

Drawing

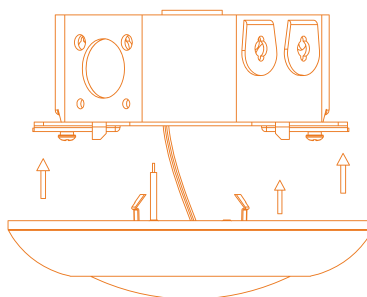


4/6/8 10/12 Inch Disk Retrofits Downlight

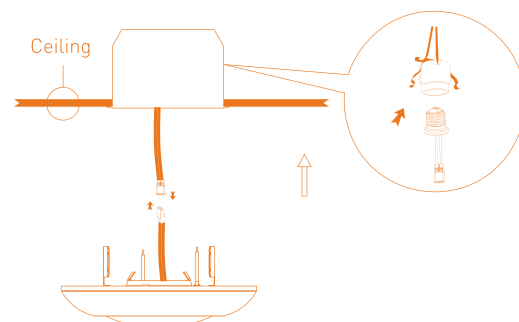
- 120V Input, 50/60Hz
- High transmission frosted PC lens to reduce glare
- Smooth dimming feature and compatible with a wide variety of dimmers
- 3 years limited warranty
- White tunable in 5 discrete color temperature



Surface Mount



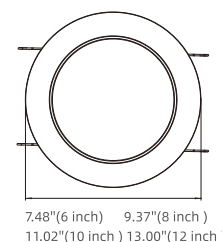
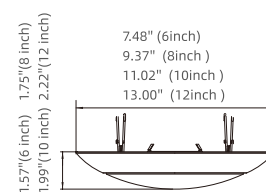
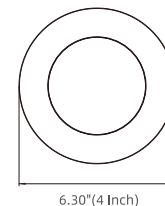
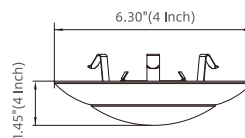
Recessed Mount



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	6.30	6.30	1.45	0.52
6inch	7.48	7.48	1.57	0.68
8inch	9.37	9.37	1.75	0.95
10inch	11.02	11.02	1.99	1.23
12inch	13.00	13.00	2.22	1.81

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-G2D3D-4C-12W-CXX-Z-5#	90	12W	2700-3000-3500-4000-5000K	840LM	70LM/W	Y
HT-G2D3D-6C-15W-CXX-Z-5#	90	15W	2700-3000-3500-4000-5000K	1050LM	70LM/W	Y
HT-G2D1D-8C-18W-CXX-Z-5#	90	18W	2700-3000-3500-4000-5000K	1260LM	70LM/W	Y
HT-G2D1D-10C-20W-CXX-Z-5#	90	20W	2700-3000-3500-4000-5000K	1400LM	70LM/W	Y
HT-G2D1D-12C-25W-CXX-Z-5#	90	25W	2700-3000-3500-4000-5000K	1750LM	70LM/W	Y

Mark: XX represents the CCT, s means LED quantity, it can be A,B,C, D, A means 6 or 8, B means 12, C means 16, D means 20, the first "Z" means the color of the driver box, the last "Z" means the color of the housing.

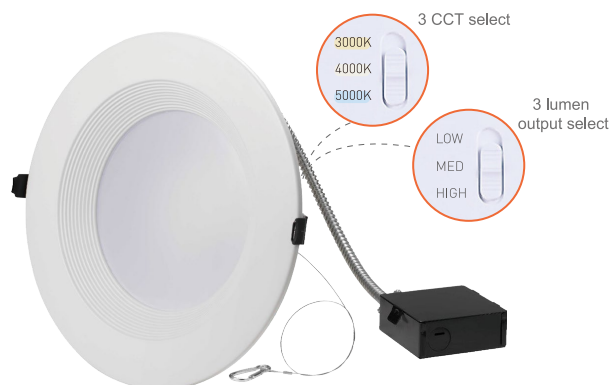
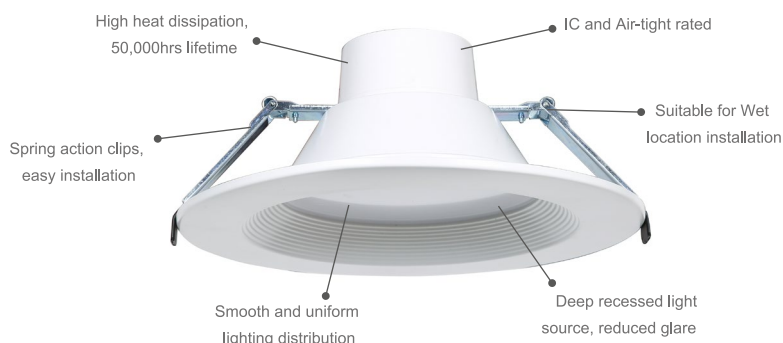


4/6/8

Inch

Commercial Recessed Downlight

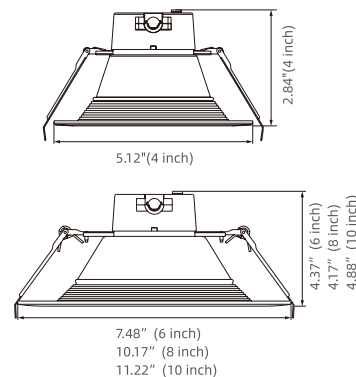
- Selectable lumen output and Color Temperature technology
- 120V line voltage or 0-10V dimming available
- ETL listed and classified
- Ambient temperature range: - 4°F to 95°F (- 20°C to 35°C)
- Wet location, IC and Air-tight rated
- L70 rated lifetime of 50,000 hours



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	5.12	5.12	2.84	0.99
6inch	7.48	7.48	4.17	1.28
8inch	10.17	10.17	4.37	1.65
10inch	11.22	11.22	5.05	1.98

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-US-ICCDR4	80	7/9/12W	3000/4000/5000K	630/810/1080LM	90LM/W	0-10V
HT-US-ICCDR4	80	9/12/15W	3000/4000/5000K	810/1080/1350LM	90LM/W	0-10V
HT-US-ICCDR6	80	9/12/15W	3000/4000/5000K	850/1140/1425LM	95LM/W	0-10V
HT-US-ICCDR6	80	12/16/20W	3000/4000/5000K	1140/1520/1900LM	95LM/W	0-10V
HT-US-ICCDR8	80	12/16/20W	3000/4000/5000K	1200/1600/2000LM	100LM/W	0-10V
HT-US-ICCDR8	80	16/21/27W	3000/4000/5000K	1600/2100/2700LM	100LM/W	0-10V
HT-US-ICCDR10	80	18/23/30W	3000/4000/5000K	1800/2300/3000LM	100LM/W	0-10V
HT-US-ICCDR10	80	22/29/37.5W	3000/4000/5000K	2300/3000/3700LM	105LM/W	0-10V



4/6 8/10 Inch

COB Commercial Recessed Downlight

- High transmittance lens allowing for smooth, comfortable light pattern
- For Retrofit or new construction installations
- Available beam angle options by changing the optic allens
- COB solution with 25° 35° 45°, Adjustable Beam Angle
- Adjustable 3 level lumen output and 5CCT select color temperatre
- Expected lifetime 50,000 hou rs and backed by a 5 years warranty



• 2 Light Engine from 700 to 4000LM

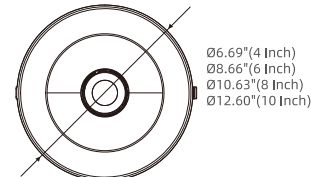
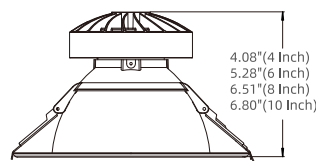
• Reflectors in various sizes, shapes and colors



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	6.69	6.69	4.08	4.78
6inch	8.66	8.66	5.28	6.19
8inch	10.63	10.63	6.51	6.19
10inch	12.60	12.60	6.98	7.60

Drawing



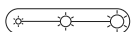
Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-US-IIID14	80	12-16-20W	2700-5000K	1080-1440-1800LM	90LM/W	0-10V
HT-US-IIID14	90	12-16-20W	2700-5000K	960-1280-1600LM	80LM/W	0-10V
HT-US-IIID16	80	19-25-32W	2700-5000K	1710-2250-2880LM	90LM/W	0-10V
HT-US-IIID16	90	19-25-32W	2700-5000K	1520-2000-2560LM	80LM/W	0-10V
HT-US-IIID18	80	30-40-50W	2700-5000K	2700-3600-4500LM	90LM/W	0-10V
HT-US-IIID18	90	30-40-50W	2700-5000K	2400-3200-4000LM	80LM/W	0-10V
HT-US-IIID110	80	30-40-50W	2700-5000K	2700-3600-4500LM	90LM/W	0-10V
HT-US-IIID110	90	30-40-50W	2700-5000K	2400-3200-4000LM	80LM/W	0-10V

4/6 8/10 Inch

SMD Commercial Recessed Downlight

- High transmittance lens allowing for smooth, comfortable light pattern
- For Retrofit or new construction installations
- Available beam angle options by changing the optic allens
- 120-277V 60Hz 0-10V dimming
- Adjustable 3 level lumen output and 5CCT select color temperature
- Expected lifetime 50,000 hours and backed by a 5 years warranty



• 3 Light Engine from 700 to 4000LM

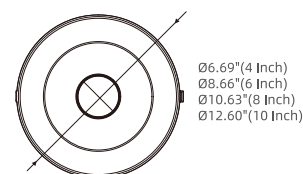
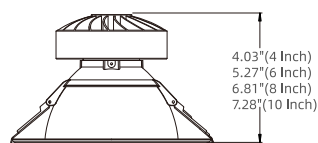
• Reflectors in various sizes, shapes and colors



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	6.69	6.69	4.04	4.78
6inch	8.66	8.66	5.26	6.19
8inch	10.63	10.63	6.81	6.19
10inch	12.60	12.60	7.28	7.60

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-US-IID54	80	7-9-12W	2700-3000-3500-4000-5000K	700-900-1200LW	100LM/W	0-10v
HT-US-IID54	90	7-9-12W	2700-3000-3500-4000-5000K	595-765-1020LM	85LM/W	0-10v
HT-US-IID56	80	9-12-15W	2700-3000-3500-4000-5000K	900-1200-1500LW	100LM/W	0-10v
HT-US-IID56	90	9-12-15W	2700-3000-3500-4000-5000K	765-1020-1275LM	85LM/W	0-10v
HT-US-IID56	80	12-16-20W	2700-3000-3500-4000-5000K	1200-1600-2000LW	100LM/W	0-10v
HT-US-IID56	90	12-16-20W	2700-3000-3500-4000-5000K	1020-1360-1700LM	85LM/W	0-10v
HT-US-IID58	80	15-20-25W	2700-3000-3500-4000-5000K	1500-2000-2500LW	100LM/W	0-10v
HT-US-IID58	90	15-20-25W	2700-3000-3500-4000-5000K	1275-1700-2125LM	85LM/W	0-10v
HT-US-IID58	80	18-24-30W	2700-3000-3500-4000-5000K	1800-2400-3000LW	100LM/W	0-10v
HT-US-IID58	90	18-24-30W	2700-3000-3500-4000-5000K	1530-2040-2550LM	85LM/W	0-10v
HT-US-IID58	80	24-32-40W	2700-3000-3500-4000-5000K	2400-3200-4000LW	100LM/W	0-10v
HT-US-IID58	90	24-32-40W	2700-3000-3500-4000-5000K	2040-2720-3400LM	85LM/W	0-10v
HT-US-IID510	80	30-40-50W	2700-3000-3500-4000-5000K	3000-4000-5000LW	100LM/W	0-10v
HT-US-IID510	90	30-40-50W	2700-3000-3500-4000-5000K	2550-3400-4250LM	85LM/W	0-10v
HT-US-IID510	80	36-48-60W	2700-3000-3500-4000-5000K	3600-4800-5800LM	100LM/W	0-10v
HT-US-IID510	90	36-48-60W	2700-3000-3500-4000-5000K	3060-4080-5000LM	85LM/W	0-10v

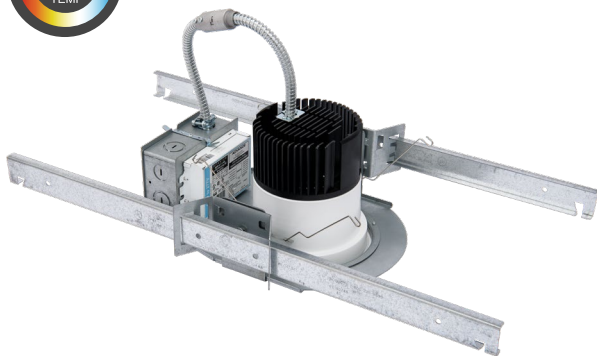


4/6/8

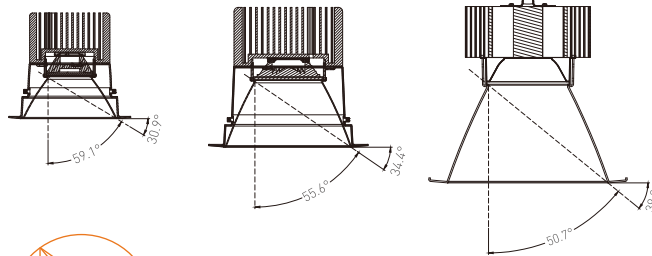
Inch

NEW Construction Recessed Downlight

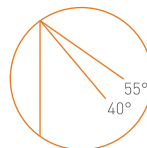
- 120-277V Input, 50/60Hz
- 5 years limited warranty
- Available in wide range of color temperature from 2700K-5000K
- 0-10V smooth dimming feature and compatible with a wide variety of dimmers



View Cut off Angle



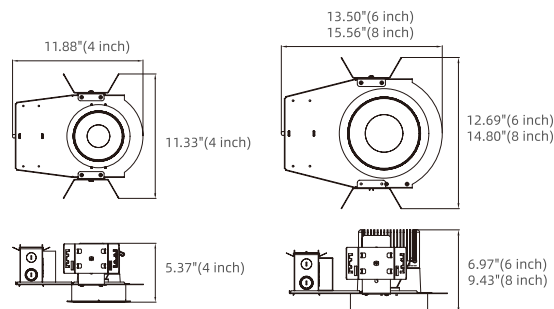
IES Beam Angle



Dimension

Type	Length (Inch)	Width (Inch)	Height (Inch)	Weight (LB)
4inch	11.88	11.33	5.37	4.78
6inch	13.50	12.69	6.97	6.19
8inch	15.56	14.80	9.43	7.60

Drawing



Specifications

Series	CRI	Power	CCT	Lumens	Efficacy	Dimmable
HT-US-ID413	80	13W	2700/3000/3500/4000/5000K	1040LM	80LM/W	Y
HT-US-ID420	80	20W	2700/3000/3500/4000/5000K	1600LM	80LM/W	Y
HT-US-ID425	80	25W	2700/3000/3500/4000/5000K	2000LM	80LM/W	Y
HT-US-ID630	80	30W	2700/3000/3500/4000/5000K	2500LM	80LM/W	Y
HT-US-ID636	80	36W	2700/3000/3500/4000/5000K	3000LM	80LM/W	Y
HT-US-ID642	80	42W	2700/3000/3500/4000/5000K	3500LM	80LM/W	Y
HT-US-ID850	80	50W	2700/3000/3500/4000/5000K	4150LM	80LM/W	Y
HT-US-ID860	80	60W	2700/3000/3500/4000/5000K	5000LM	80LM/W	Y
HT-US-ID870	80	70W	2700/3000/3500/4000/5000K	5800LM	80LM/W	Y

