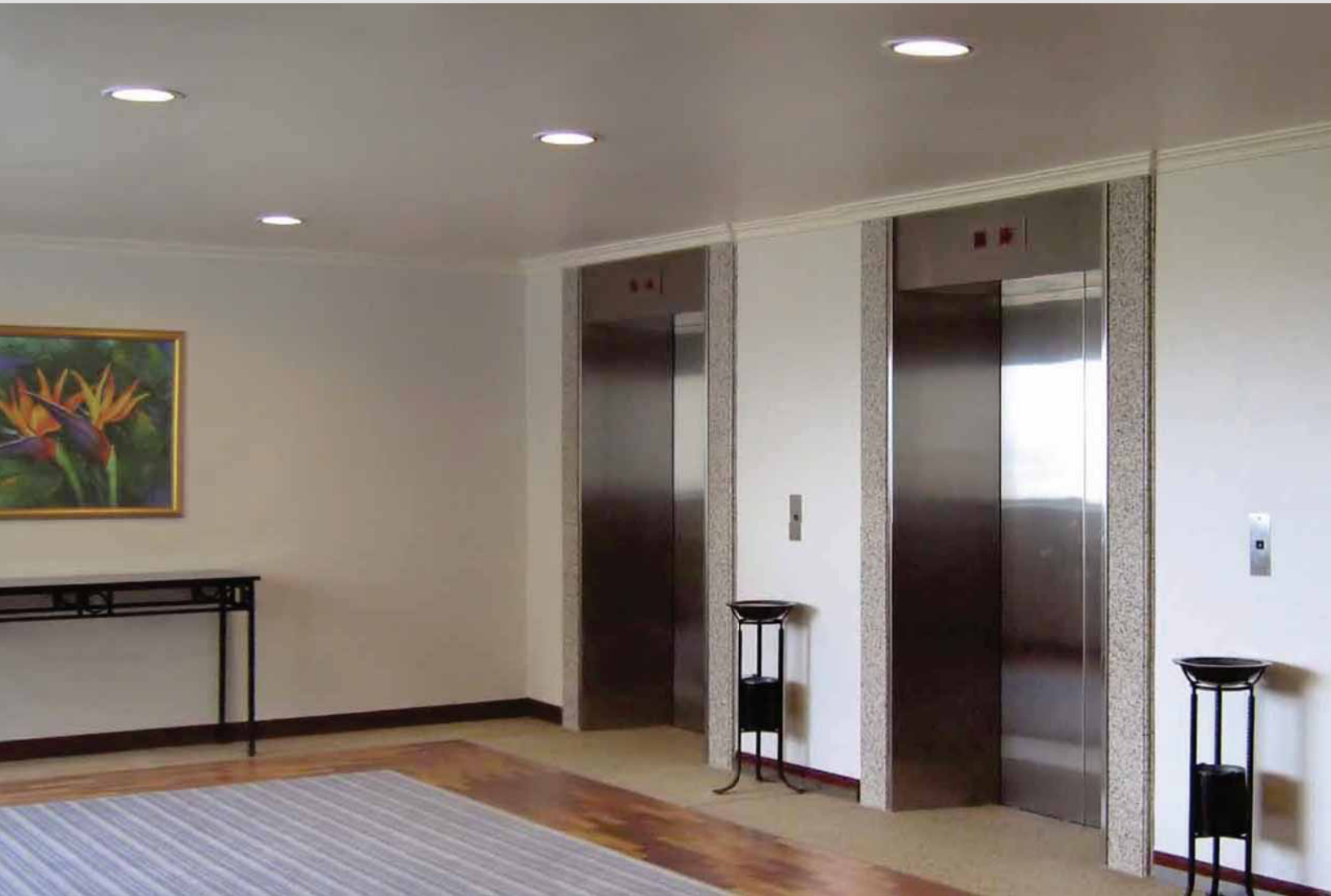


THE COMPLETE LIGHTING SOLUTION

Liton

L I G H T I N G



COMMERCIAL GRADE

LED LUMINAIRES

4, 5, 6 & 8 INCH | ROUND | SQUARE | RECESSED DOWNLIGHTS

A wide variety of offerings to solve your commercial lighting needs.

LITON's commercial grade recessed LED luminaires offer visual comfort, higher lumen output and energy efficiency for lower annual energy expenses, and environmental consciousness.

The series includes a variety of sizes and round and square form factors. Low profile 3-1/8" to 4-1/2" height models are also available for shallow-plenums. Fixtures come in a number of finishes and color temperatures, and are a perfect solution for business, retail, educational and governmental lighting applications.

Commercial-grade products with the Ready2Ship logo ship same day or next day on a first-come-first served basis and upon request.



P-CR471W/P-CR671W
4" and 6" Wall Wash
Accessories

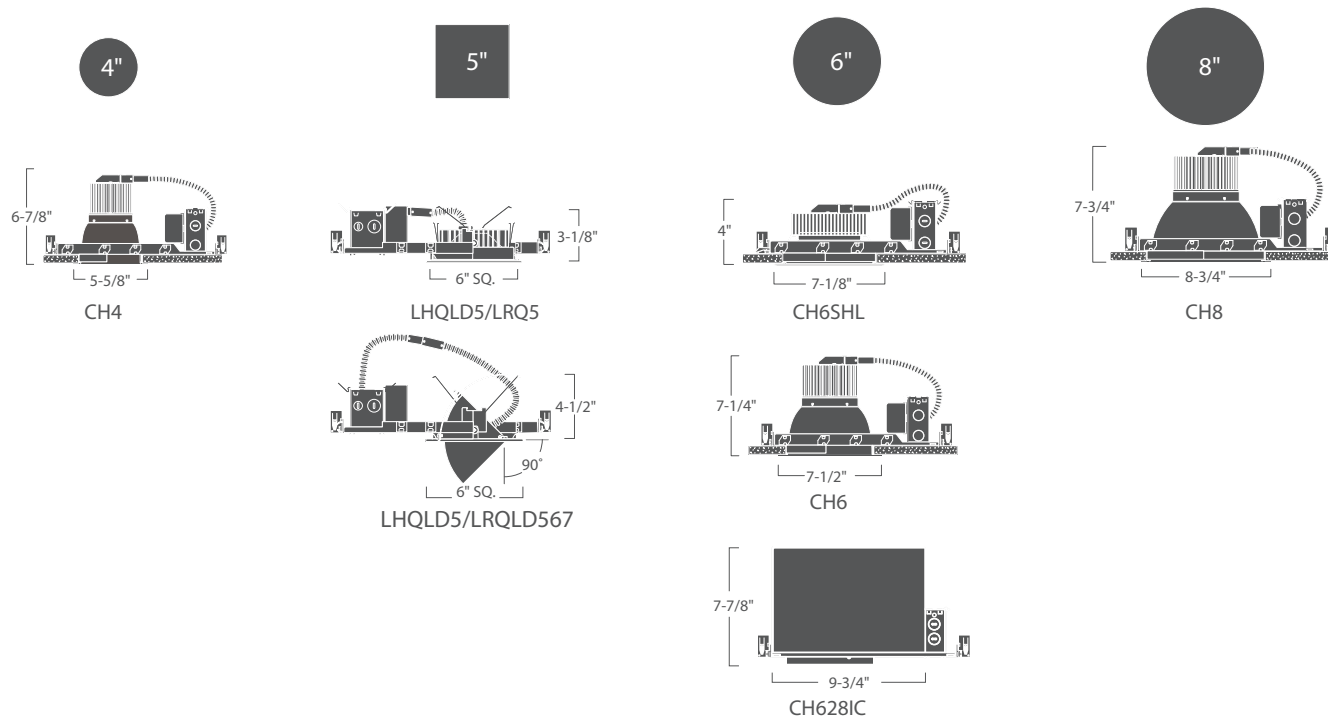


VR800
6" and 8" Accessory
Round Vandal Resistant Kit



No LED pixelation is seen
from bottom view looking
into trim

LITON OFFERS A WIDE VARIETY OF COMMERCIAL SIZES & FORM FACTORS



ROUND FINISHES



White
Reflector,
White Ring



All Black



Satin Haze
Reflector,
White Ring



Clear Specular
Reflector,
White Flange

SQUARE FINISHES



White



Black



Satin Haze

COLOR TEMPERATURES



-T27
2700K



-T30
3000K



-T35
3500K

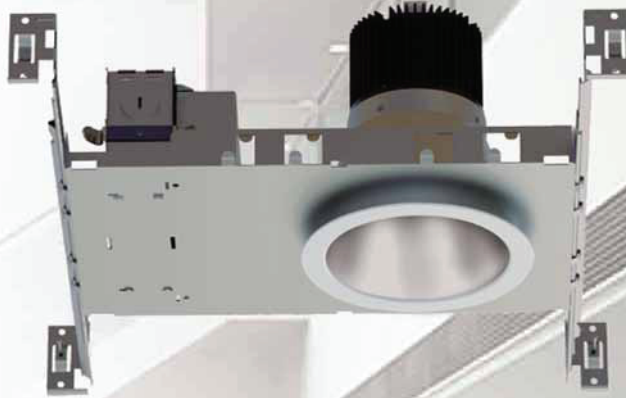
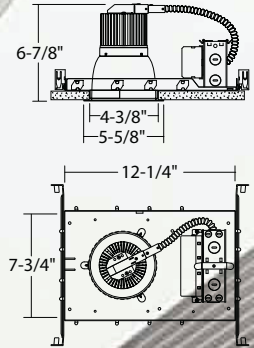


-T40
4000K

120V/277V | 1000LM - 3000LM | 10W-28W

4" Round Downlight

- Ready2Ship - Ship same Day
- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- 90CRI Standard
- No Visible Screws or Hardware



4" DOWNLIGHT

Example: **CH418UE-D10/CR4L17SW-T27**

LUMEN	HOUSING OPTION	REFLECTOR FINISH	COLOR TEMPERATURE
CH410: 1000lm (10W)	UE-D10: 0-10V Dimming	/CR4L17SW: Haze Reflector/White Flange	-T27: 2700K
CH418: 1500lm (18W)	UE-D10-EMAC: Battery Back Up	/CR4L17WW: White Reflector/White Flange	-T30: 3000K
CH428: 2000lm (28W)	UE-D10-GTD: Generator Transfer Device	/CR4L17BBF: All Black	-T35: 3500K
		/CR4L17CW: Clear Specular Reflector/White Flange	-T40: 4000K
NEW CH428: 3000lm (28W)	UE-D10: 0-10V Dimming	/CR4L30SW: Haze Reflector/White Flange	-T27: 2700K
	UE-D10-EMAC: Battery Back Up	/CR4L30WW: White Reflector/White Flange	-T30: 3000K
	UE-D10-GTD: Generator Transfer Device	/CR4L30BBF: All Black	-T35: 3500K
		/CR4L30CW: Clear Specular Reflector/White Flange	-T40: 4000K

ACCESSORIES

P-CR471W
White, 4"
Wall Wash



CH410UE-D10 /CR4L17SW-T27
/CR4L17SW-T30
/CR4L17SW-T35
/CR4L17SW-T40

CH428UE-D10 /CR4L17SW-T27
/CR4L17SW-T30
/CR4L17SW-T35
/CR4L17SW-T40



/CR6L22SW-T30
/CR6L22SW-T35
/CR6L22SW-T40

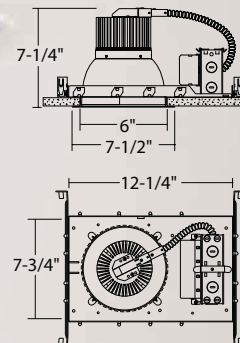
CH418UE-D10 /CR4L17SW-T27
/CR4L17SW-T30
/CR4L17SW-T35
/CR4L17SW-T40

120V/277V | 1000LM - 5300LM | 10W-48W



6" Downlight

- Ready2Ship - Ship same Day
- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- 90 CRI Standard



6" DOWNLIGHT

Example: **CH618UE-D10/CR6L22SW-T27**

LUMEN	HOUSING OPTION	REFLECTOR FINISH	COLOR TEMPERATURE
CH610: 1000lm (10W)	UE-D10: 0-10V Dimming	/CR6L22SW : Haze Reflector/White Flange	-T27: 2700K
CH618: 1500lm (18W)	UE-D10-EMAC: Battery Back Up	/CR6L22WW White Reflector/White Flange	-T30: 3000K
CH628: 2200lm (28W)	UE-D10-GTD : Generator Transfer Device	/CR6L22BBF All Black	-T35: 3500K
		/CR6L22CW Clear Specular Reflector/White Flange	-T40: 4000K
CH648: 3600lm (48W)	UE-D10: 0-10V Dimming	/CR6L36SW : Haze Reflector/White Flange	
	UE-D10-EM2: Emergency (10W)	/CR6L36WW White Reflector/White Flange	
	UE-D10-GTD : Generator Transfer Device	/CR6L36BBF All Black	
		/CR6L36CW Clear Specular Reflector/White Flange	
CH648: 5300lm (48W)	UE-D10: 0-10V Dimming	/CR6L53SW : Haze Reflector/White Flange	
	UE-D10-EM2: Emergency (10W)	/CR6L53WW White Reflector/White Flange	
	UE-D10-GTD : Generator Transfer Device	/CR6L53BBF All Black	
		/CR6L53CW Clear Specular Reflector/White Flange	

NEW

ACCESSORIES

P-CR671W
White, 6"
Wall Wash

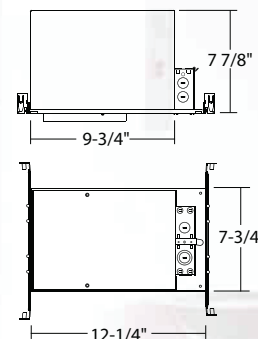
VR800 - Round Vandal
Resistant Kit in Black (B),
White (W), Silver (S),
Bronze (BZ)

CH628UE-D10 /CR6L22SW-T30
/CR6L22SW-T35
/CR6L22SW-T40
CH648UE-D10 /CR6L36SW-T27
/CR6L36SW-T30
/CR6L36SW-T35
/CR6L36SW-T40

/CR6L22SW-T30
/CR6L22SW-T35
/CR6L22SW-T40

6" IC Fire Rated Downlight

- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- Soft Even Lumen Distribution
- 90 CRI Standard



6" IC FIRE-RATED DOWNLIGHT

Example: **CH628ICUE-D10/CR6L36SW-T26**

LUMEN	DRIVER	HOUSING OPTION	REFLECTOR FINISH	COLOR TEMPERATURE
CH628IC 2200lm (28W)	UE-D10: 120V/277V 0-10V Dimming	Blank: None	/CR6L36SW : Haze Reflector/White Flange	-T27 2700K
		-EMAC: Battery Back Up		-T30: 3000K
	UE-DUN: 1120V/277V Triac/ELV 0-10V Dimming	-GTD: Generator Transfer Device	/CR6L36WW White Reflector/White Flange	-T35: 3500K
			/CR6L36BBF All Black	-T40: 4000K
			/CR6L36CW Clear Specular Reflector/White Flange	

ACCESSORIES

P-CR671W
White, 6"
Wall Wash

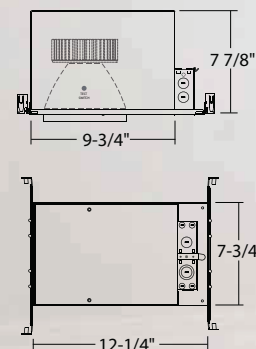
VR800 - Round Vandal
Resistant Kit in Black (B),
White (W), Silver (S),
Bronze (BZ)


120V/277V | 800LM - 2200LM | 10W-28W



6" Emergency Downlight

- Illuminated LED test switch
- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- 1000Lm delivered during emergency operation
- 80 CRI Standard



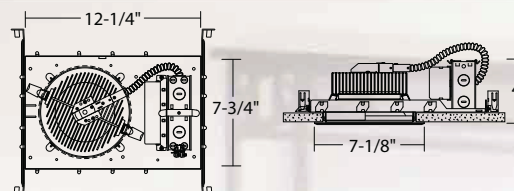
6" EMERGENCY DOWNLIGHT

Example: **CH628EMA-D10/ CR6L36EMASW-T27**

LUMEN		REFLECTOR FINISH	COLOR TEMPERATURE
CH628EMA-D10	2200lm (28W)	/CR6L36EMASW: Haze Reflector/White Flange	-T27: 2700K
		/CR6L36EMAWW: White Reflector/White Flange	-T30: 3000K
		/CR6L36EMBFF: All Black	-T35: 3500K
		/CR6L36EMCW: Clear Specular Reflector/ White Flange	-T40: 4000K

6" Shallow Downlight

- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- Soft Even Lumen Distribution
- 90 CRI Standard
- No Visible Screws or Hardware



6" SHALLOW DOWNLIGHT

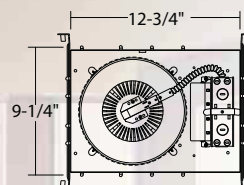
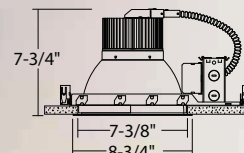
Example: **CH418UE-D10/CR4L17SW-T27**

LUMEN	HOUSING OPTION	REFLECTOR FINISH	COLOR TEMPERATURE
CH6SHL10	800lm (10W) UE-D10: 0-10V Dimming	/CR6SHL22SW: Haze Reflector/White Flange	-T30: 3000K
CH6SHL18	1200lm (18W) UE-D10-EMAC: Battery Backup	/CR6SHL22WW: White Reflector/White Flange	-T35: 3500K
CH6SHL28	2000lm (28W) UE-D10-GTD: Generator Transfer Device	/CR6SHL22BBF: All Black	-T40: 4000K
		/CR6SHL22CW: Clear Specular Reflector/ White Flange	

120V/277V | 1000LM - 6200LM | 10W-52W

8" Downlight

- Ready2Ship - Ship same Day
- Heavy Duty Self-Flanged Reflector
- Standard with 0-10V Dimming
- Soft Even Lumen Distribution
- 90 CRI Standard
- No Visible Screws or Hardware



8" DOWNLIGHT

Example: **CH810UE-D10/CR8L22SW-T30**

LUMEN	HOUSING OPTION	REFLECTOR FINISH	COLOR TEMPERATURE
CH810: 1000lm (10W)	UE-D10: 0-10V Dimming	/CR8L22SW : Haze Reflector/White Flange	-T30: 3000K
CH818: 1500lm (18W)	UE-D10-EMAC: Battery Back Up	/CR8L22WW: White Reflector/White Flange	-T35: 3500K
CH828: 2200lm (28W)	UE-D10-GTD : Generator Transfer Device	/CR8L22BBF: All Black	-T40: 4000K
		/CR8L22CW: Clear Specular Reflector/White Flange	
CH848: 3600lm (48W)	UE-D10: 0-10V Dimming	/CR8L36SW: Haze Reflector/White Flange	-T27: 2700K
	UE-D10-EM2: Emergency (10W)	/CR8L36WW: White Reflector/White Flange	-T30: 3000K
	UE-D10-GTD : Generator Transfer Device	/CR8L36BBF: All Black	-T35: 3500K
		/CR8L36CW: Clear Specular Reflector/White Flange	-T40: 4000K
CH852: 4500lm (52W)	UE-D10: 0-10V Dimming	/CR8L54SW: Haze Reflector/White Flange	-T27: 2700K
	UE-D10-EM2: Emergency (10W)	/CR8L54WW: White Reflector/White Flange	-T30: 3000K
	UE-D10-GTD : Generator Transfer Device	/CR8L54BBF: All Black	-T35: 3500K
		/CR8L54CW: Clear Specular Reflector/White Flange	-T40: 4000K
CH852: 6200lm (52W)	UE-D10: 0-10V Dimming	/CR8L60SW: Haze Reflector/White Flange	-T27: 2700K
	UE-D10-EM2: Emergency (10W)	/CR8L60WW: White Reflector/White Flange	-T30: 3000K
	UE-D10-GTD : Generator Transfer Device	/CR8L60BBF: All Black	-T35: 3500K
		/CR8L60CW: Clear Specular Reflector/White Flange	-T40: 4000K

NEW

ACCESSORIES

VR800 - Round Vandal Resistant Kit in Black (B), White (W), Silver (S), Bronze (BZ)



Ready To Ship

CH828UE-D10 /CR8L22SW-T30
/CR8L22SW-T35
/CR8L22SW-T40

CH852UE-D10 /CR8L54SW-T27
/CR8L54SW-T30
/CR8L54SW-T35
/CR8L54SW-T40



/CR8L22SW-T30
/CR8L22SW-T35
/CR8L22SW-T40

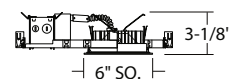
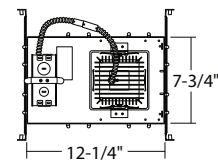
CH848UE-D10 /CR8L36SW-T27
/CR8L36SW-T30
/CR8L36SW-T35
/CR8L36SW-T40

/CR8L36SW-T27
/CR8L36SW-T30
/CR8L36SW-T35
/CR8L36SW-T40

/CR8L54SW-T27
/CR8L54SW-T30
/CR8L54SW-T35
/CR8L54SW-T40

1100LM | 15W

5" Square Downlight



- Ready2Ship - Ship same Day
- 3-1/8" Tall Including Housing!
- 2-Wire Incandescent Dimming
- One piece polycarbonate non-conductive construction
- Available with an integral emergency switch. Consult factory.
- High, 90+ CRI

5" SUPER SHALLOW SQUARE

Example: **LHQLD515C70UE-D10/LRQLD5-T30/LRQ53SS**

LUMEN	DRIVE TYPE/OPTIONS	LED MODULE	TRIM	TRIM FINISH	OPTIONS
LHQLD515C70: 1100lm (15W)	-DIN: 120V Incandescent Dim	/LRQLD5-T30 3000K	/LRQ52: Reflector	BB: Black	Blank: None
	UE: 120V/277V Non-Dim	/LRQLD5-T35 3500K	/LRQ53: Baffle	SS: Satin Haze	-EM: Emergency
	UE-D10: 120V/277V 0-10V ¹	/LRQLD5-T40 4000K		W: White	



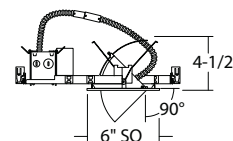
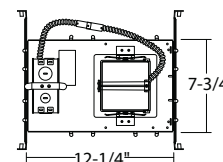
LHQLD515C70-DIN /LRQLD5-T30/LRQ52
/LRQLD5-T40/LRQ52
/LRQLD5-T30/LRQ53
/LRQLD5-T40/LRQ53



/LRQLD5-T30/LRQ52
/LRQLD5-T40/LRQ52
/LRQLD5-T30/LRQ53
/LRQLD5-T40/LRQ53

5" Square Adjustable

- Ready2Ship - Ship same Day
- High efficacy luminaire certified as Title 24/JA8 compliant
- Fully adjustable trim rotates up to 90°
- 2-Wire Incandescent Dimming
- Available with an Integral emergency switch. Consult factory.
- High, 90+ CRI



5" SQUARE SUPER SHALLOW ADJUSTABLE

Example: **LHQLD515C70-DIN/LRQLD5-T30/LRQ52BB-EM**

LUMEN	DRIVE TYPE/OPTIONS	LED MODULE	OPTIONS
LHQLD515C70: 1100lm (15W)	-DIN: 120V Incandescent Dim	/LRQLD567B-T30: 3000K Black	Blank: None
	UE: 120V/277V Non-Dim	/LRQLD567N-T30: 3000K Natural	-EM: Emergency
	UE-D10: 120V/277V 0-10V ¹	/LRQLD567W-T30: 3000K White	
		/LRQLD567W-T40: 4000K White	

¹Special order. Consult factory.

LHQLD515C70-DIN /LRQLD567W-T30
/LRQLD567W-T40

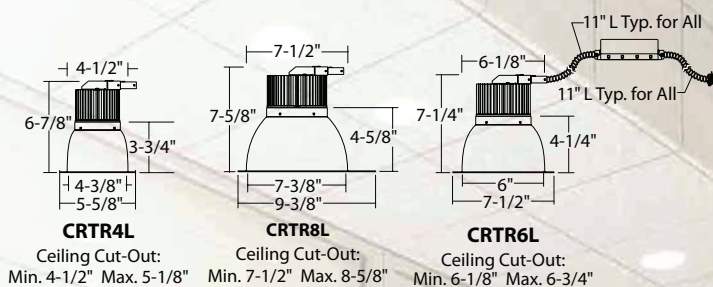


/LRQLD567-T30
/LRQLD567-T40

120V/277V | 1000LM - 6200LM | 10W-52W

LED Retrofits

- 0-10V Dimming Standard
- Usually ships 2-3 days
- Smooth diffused illumination. No visible LED's or hot spots.
- Heavy Duty Self-Flanged Reflector
- No Visible Screws or Hardware



4" RETROFIT

Example: **CRTR4L10SW-T30**

FIXTURE	WATTAGE/LUMENS	REFLECTOR FINISH	DIMMING	COLOR TEMPERATURE
CRTR4L	10: 1000lm (10W)	SW: Haze Reflector/White Flange	Blank: 0-10V Dimming	-T30: 3000K
	17: 1700lm (18W)	WW: White Reflector/White Flange	-DUN: UniDim™	-T35: 3500K
	18: 2000lm (28W)	BFF: All Black		-T40: 4000K
	30: 3000lm (28W)	CW: Clear Specular Reflector/White Flange		

NEW

*Available January 2019

ACCESSORIES

P-CR471W
White, 4"
Wall Wash



COMPATIBILITY

CH4R-FRM
4" Remodel
Housing



All item options
are Quick Ship



/CRTR4L17SW-T30
/CRTR4L17SW-T35
/CRTR4L17SW-T40

6" RETROFIT

Example: **CRTR6L10SW-DUN-T30**

FIXTURE	WATTAGE/LUMENS	REFLECTOR FINISH	DIMMING	COLOR TEMPERATURE
CRTR6L	10: 1000lm (10W)	SW: Haze Reflector/White Flange	Blank: 0-10V Dimming	-T30: 3000K
	15: 1500lm (18W)	WW: White Reflector/White Flange	-DUN: UniDim™	-T35: 3500K
	22: 2300lm (30W)	BFF: All Black		-T40: 4000K
	36: 3800lm (48W)	CW: Clear Specular Reflector/White Flange		
	53: 5300lm (48 W)			

NEW

*Available January 2019

ACCESSORIES

P-CR671W
White, 6"
Wall Wash



VR800 - Round Vandal
Resistant Kit in Black (B),
White (W), Silver (S),
Bronze (BZ)



COMPATIBILITY

CH6R-FRM
6" Remodel
Housing



All item options
are Quick Ship



/CRTR6L22SW-T30
/CRTR6L22SW-T35
/CRTR6L22SW-T40

/CRTR6L36SW-T30
/CRTR6L36SW-T35
/CRTR6L36SW-T40

8" RETROFIT

Example: **CRTR8L15SW-DUN-T30**

FIXTURE	WATTAGE/LUMENS	REFLECTOR FINISH	DIMMING	COLOR TEMPERATURE
CRTR8L	10: 1000lm (10W)	SW: Haze Reflector/White Flange	Blank: 0-10V Dimming	-T30: 3000K
	15: 1500lm (18W)	WW: White Reflector/White Flange	-DUN: UniDim™	-T35: 3500K
	22: 2200lm (30W)	BFF: All Black		-T40: 4000K
	36: 3800lm (50W)	CW: Clear Specular Reflector/White Flange		
	48: 4500lm (52W)			
	60: 6200lm (52W)			

NEW

*Available January 2019

ACCESSORIES

VR800 - Round Vandal
Resistant Kit in Black (B),
White (W), Silver (S),
Bronze (BZ)



COMPATIBILITY

CH8R-FRM
8" Remodel
Housing



All item options
are Quick Ship



/CRTR8L22SW-T30
/CRTR8L22SW-T35
/CRTR8L22SW-T40

/CRTR8L54SW-T30
/CRTR8L54SW-T35
/CRTR8L54SW-T40

Liton®

L I G H T I N G



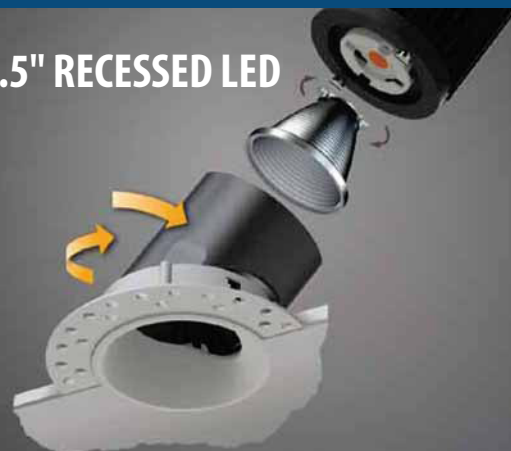
- 4", 6", 8" RECESSED ROUND
- 6" RECESSED ROUND IC-RATED
- 6" RECESSED ROUND EMERGENCY
- 5" RECESSED SQUARE
- 5" RECESSED SQUARE ADJUSTABLE

ALSO AVAILABLE

▶ LUMENBLAST LED



▶ 2.5" RECESSED LED



▶ DL3R LED



▶ APOLLO LED

