LT25430~65 Series

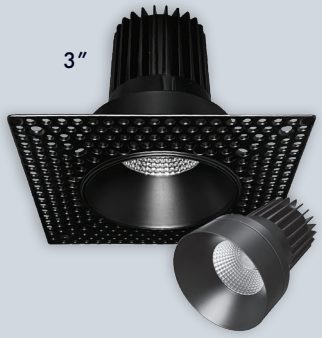
1", 2", 3" & 4" Push and Lock Trimless - CCT Selectable
Black, White - 38°, 60°, 110° & Zoomable Options

Catalog #		Type
Project		
Prepared by		Date

LT25430 - 38º
LT25431 - 60º

LT25445 - 38º
LT25446 - 60º

LT25450 - 38º
LT25455 - 60º



LT25451 - 38º

LT25433 - 38º
GIMBAL

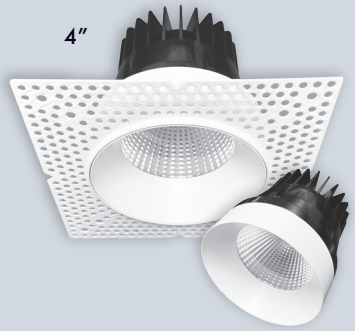
LT25454 - 110º
FLAT

LT25452 - 38º
FLOATING GIMBAL

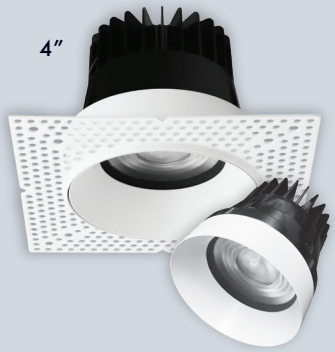
LT25453 - 24~50º
ZOOMABLE

LT25434 - 36º
GIMBAL

LT25462 - 38º
FLOATING GIMBAL



LT25460 - 38º
LT25465 - 60º



LT25463 - 24~50º
ZOOMABLE

CRI 90

COLOR SELECTABLE
2700K | 3000K | 3500K | 4000K | 5000K

TRIMLESS

PUSH AND LOCK

IC RATED

AIRTIGHT

DUAL DIMMING
TRIAC
0-10V
*SELECT MODELS

120-277V
*SELECT MODELS

WET LOCATION RATED

5 YEAR WARRANTY

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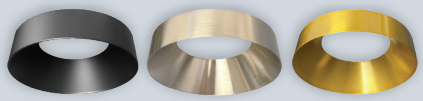
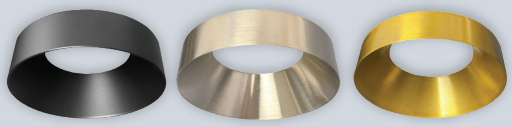
TRIM REPLACEMENT OPTIONS AVAILABLE*

1″



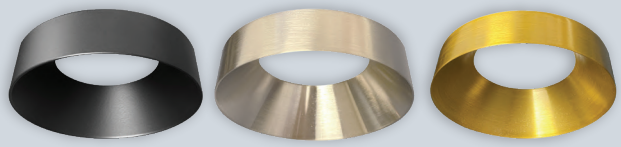
BLACK FINISH | BRUSHED NICKEL | BRASS FINISH

2″



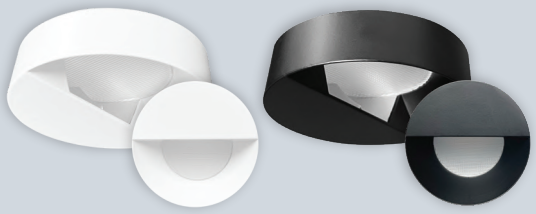
BLACK FINISH | BRUSHED NICKEL | BRASS FINISH

3″



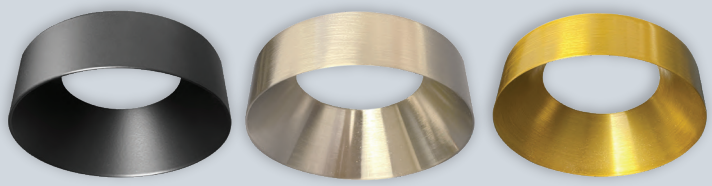
BLACK FINISH | BRUSHED NICKEL | BRASS FINISH

3″



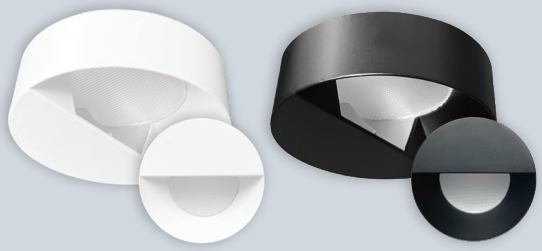
WHITE FINISH WALL WASHER TRIM | BLACK FINISH WALL WASHER TRIM

4″



BLACK FINISH | BRUSHED NICKEL | BRASS FINISH

4″



WHITE FINISH WALL WASHER TRIM | BLACK FINISH WALL WASHER TRIM

SNOOT OPTIONS AVAILABLE*

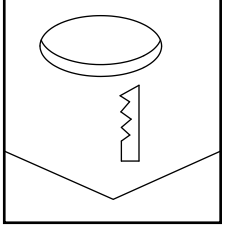
3″

FROST WHITE FINISH | BRASS FINISH | WOOD FINISH | MARBLE FINISH

*SOLD SEPARATELY

EASY TRIMLESS INSTALLATION

1.



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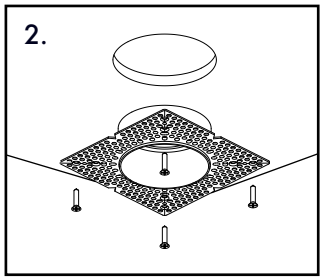

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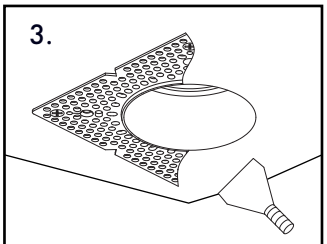

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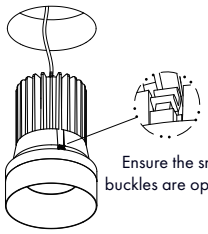
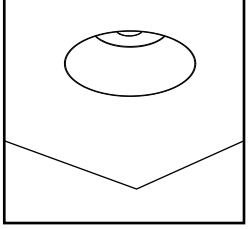


Ensure the snap buckles are opened.

5.



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LUM-TECH LIGHTING

ELECTRICAL

			MODEL	DESCRIPTION	POWER	INPUT VOLTS	DIMMING	EFFICACY	FLOOD	LIFETIME	COST/YR
1"	WHITE	38°	LT25430	LED/TLMD1/5CCT/RD/WT/D2	10	120V	TRIAC	85	38º	50,000	$ 1.20
		60°	LT25431	LED/TLMD1/5CCT/RD/WT/D2/WFL	10	120V	TRIAC	85	60º	50,000	$ 1.20
2"		38°	LT25445	LED/TLMD2/5CCT/RD/WT/UNV/DD/FL	12	120-277V	TRIAC/0-10V	91	38º	50,000	$ 1.44
		60°	LT25446	LED/TLMD2/5CCT/RD/WT/UNV/DD/WFL	12	120-277V	TRIAC/0-10V	91	60º	50,000	$ 1.44
3"		38°	LT25450	LED/TLMD3/5CCT/RD/WT/UNV/DD/FL	15	120-277V	TRIAC/0-10V	73	38º	50,000	$ 1.80
		60°	LT25455	LED/TLMD3/5CCT/RD/WT/UNV/DD/WFL	15	120-277V	TRIAC/0-10V	73	60º	50,000	$ 1.80
	BLACK	38°	LT25451	LED/TLMD3/5CCT/RD/BK/D	15	120V	TRIAC	73	38º	50,000	$ 1.80
4"	WHITE	38°	LT25460	LED/TLMD4HO/5CCT/RD/WT/UNV/DD	25	120-277V	TRIAC/0-10V	80	38º	50,000	$ 3.01
		60°	LT25465	LED/TLMD4HO/5CCT/RD/WT/UNV/DD/WFL	25	120-277V	TRIAC/0-10V	80	60º	50,000	$ 3.01
3"	WHITE / FLAT	110°	LT25454	LED/TLMD3/FLT/5CCT/RD/WT/UNV/DD	15	120-277V	TRIAC/0-10V	73	110º	50,000	$ 1.80
	GIMBAL & FLOATING GIMBAL	38°	LT25452	LED/TLMD3/FGB/5CCT/RD/WT/D	12	120V	TRIAC	75	38º	50,000	$ 1.44
		38°	LT25433	LED/TLMD3/GB/5CCT/RD/WT/UNV/DD/FL	12	120-277V	TRIAC/0-10V	91	38º	50,000	$ 1.44
4"		36°	LT25434	LED/TLMD4HO/GB/5CCT/RD/WT/UNV/DD/FL	20	120-277V	TRIAC/0-10V	100	36º	50,000	$ 2.40
		38°	LT25462	LED/TLMD4HO/FGB/5CCT/RD/WT/UNV/DD	20	120-277V	TRIAC/0-10V	100	38º	50,000	$ 2.40
3"	ZOOMABLE	~	LT25453	LED/TLMD3/5CCT/RD/WT/UNV/DD/ZM	15	120-277V	TRIAC/0-10V	73	24~50º	50,000	$ 1.80
4"			LT25463	LED/TLMD4HO/5CCT/RD/WT/UNV/DD/ZM	25	120-277V	TRIAC/0-10V	84	24~50º	50,000	$ 3.01

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	CRI	ETL	PLATE (KNOCKOUT)
LT25430	LED/TLMD1/5CCT/RD/WT/D2	2700K/3000K /3500K/4000K/5000K	CCT SELECT	850	90	YES	LT41004 (#1) LT41010 (#L1) LT41011 (#0)
LT25431	LED/TLMD1/5CCT/RD/WT/D2/WFL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	850	90	YES	
LT25445	LED/TLMD2/5CCT/RD/WT/UNV/DD/FL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1000	90	YES	LT41006 (#1) LT41010 (#R0) LT41011 (#1)
LT25446	LED/TLMD2/5CCT/RD/WT/UNV/DD/WFL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	
LT25450	LED/TLMD3/5CCT/RD/WT/UNV/DD/FL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	LT41004 (#2) LT41006 (#2) LT41010 (#R0) LT41011 (#3)
LT25455	LED/TLMD3/5CCT/RD/WT/UNV/DD/WFL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	
LT25451	LED/TLMD3/5CCT/RD/BK/D	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	
LT25460	LED/TLMD4HO/5CCT/RD/WT/UNV/DD	2700K/3000K /3500K/4000K/5000K	CCT SELECT	2000	90	YES	LT41002 (#1) LT41006 (#3) LT41010 (#R1) LT41011 (#4)
LT25465	LED/TLMD4HO/5CCT/RD/WT/UNV/DD/WFL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	2000	90	YES	
LT25454	LED/TLMD3/FLT/5CCT/RD/WT/UNV/DD	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	LT41004 (#2) LT41006 (#2) LT41010 (#R0) LT41011 (#3)
LT25452	LED/TLMD3/FGB/5CCT/RD/WT/D	2700K/3000K /3500K/4000K/5000K	CCT SELECT	900	90	YES	
LT25433	LED/TLMD3/GB/5CCT/RD/WT/UNV/DD/FL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	

PHOTOMETRIC

MODEL	DESCRIPTION	COLOR (CCT)	TEMP	LUMEN	CRI	ETL	PLATE (KNOCKOUT)
LT25434	LED/TLMD4HO/GB/5CCT/RD/WT/UNV/DD/FL	2700K/3000K /3500K/4000K/5000K	CCT SELECT	2000	90	YES	LT41002 (#1) LT41006 (#3) LT41010 (#R1) LT41011 (#4)
LT25462	LED/TLMD4HO/FGB/5CCT/RD/WT/UNV/DD	2700K/3000K /3500K/4000K/5000K	CCT SELECT	2000	90	YES	
LT25453	LED/TLMD3/5CCT/RD/WT/UNV/DD/ZM	2700K/3000K /3500K/4000K/5000K	CCT SELECT	1100	90	YES	LT41004 (#2) LT41006 (#2) LT41010 (#R0) LT41011 (#3)
LT25463	LED/TLMD4HO/5CCT/RD/WT/UNV/DD/ZM	2700K/3000K /3500K/4000K/5000K	CCT SELECT	2100	90	YES	LT41002 (#1) LT41006 (#3) LT41010 (#R1) LT41011 (#4)

AVAILABLE TRIM REPLACEMENT OPTIONS

*SOLD SEPARATELY

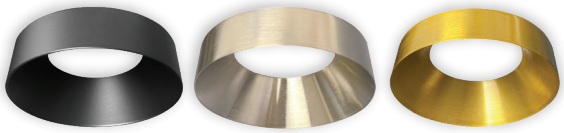
1″

LT25421 BLACK FINISH

LT25422 BRUSHED NICKEL

LT25423 BRASS FINISH

2″

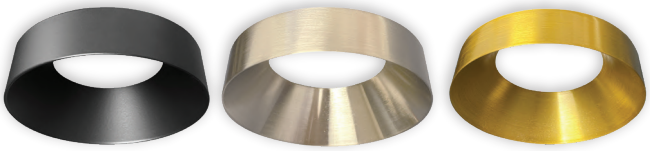


LT25441 BLACK FINISH

LT25442 BRUSHED NICKEL

LT25443 BRASS FINISH

3″

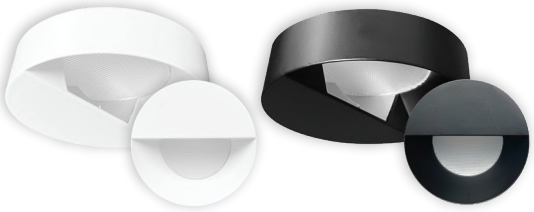


LT25444 BLACK FINISH

LT25447 BRUSHED NICKEL

LT25435 BRASS FINISH

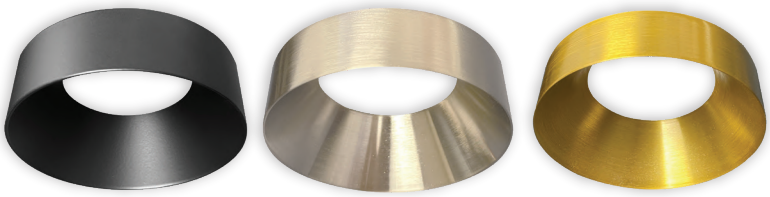
3″



LT25448 WHITE FINISH WALL WASHER TRIM

LT25449 BLACK FINISH WALL WASHER TRIM

4″

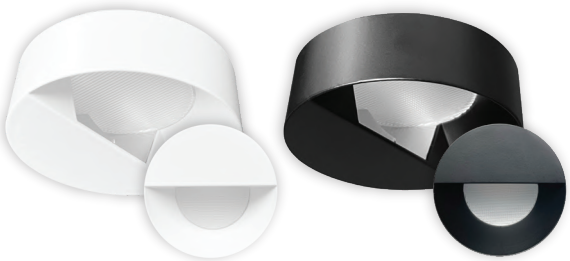


LT25466 BLACK FINISH

LT25467 BRUSHED NICKEL

LT25464 BRASS FINISH

4″



LT25468 WHITE FINISH WALL WASHER TRIM

LT25469 BLACK FINISH WALL WASHER TRIM

AVAILABLE TRIM REPLACEMENT OPTIONS

*SOLD SEPARATELY

	MODEL	DESCRIPTION	FINISH
1″	LT25421	LED/TLMD1/5CCT/TRIM/RD/BK	ROUND BLACK
	LT25422	LED/TLMD1/5CCT/TRIM/RD/BN	ROUND BRUSHED NICKEL
	LT25423	LED/TLMD1/5CCT/TRIM/RD/BRS	ROUND BRASS
2″	LT25441	LED/TLMD2/5CCT/TRIM/RD/BK	ROUND BLACK
	LT25442	LED/TLMD2/5CCT/TRIM/RD/BN	ROUND BRUSHED NICKEL
	LT25443	LED/TLMD2/5CCT/TRIM/RD/BRS	ROUND BRASS
3″	LT25435	LED/TLMD3/TRIM/RD/BRS	ROUND BRASS
	LT25444	LED/TLMD3/TRIM/RD/BK	ROUND BLACK
	LT25447	LED/TLMD3/TRIM/RD/BN	ROUND BRUSHED NICKEL
	LT25448	LED/TLMD3/WWTRIM/RD/WT	ROUND WHITE WALL WHASHER
	LT25449	LED/TLMD3/WWTRIM/RD/BK	ROUND BLACK WALL WHASHER
4″	LT25464	LED/TLMD4HO/TRIM/RD/BRS	ROUND BRASS
	LT25466	LED/TLMD4HO/TRIM/RD/BK	ROUND BLACK
	LT25467	LED/TLMD4HO/TRIM/RD/BN	ROUND BRUSHED NICKEL
	LT25468	LED/TLMD4HO/WWTRIM/RD/WT	ROUND WHITE WALL WHASHER
	LT25469	LED/TLMD4HO/WWTRIM/RD/BK	ROUND BLACK WALL WHASHER

AVAILABLE SNOOT OPTIONS

*SOLD SEPARATELY

3″

LT25415

FROST WHITE SNOOT

3″

LT25416

BRASS FINISH SNOOT

3″

LT25417

WOOD FINISH SNOOT

3″

LT25418

MARBLE FINISH SNOOT

SQUARE PLASTER FRAME OPTIONS

*SOLD SEPARATELY

MODEL	DESCRIPTION	TYPE	FINISH
LT25415	LED/TLMD3/SNOOT/FR	3″ SNOOT	FROST WHITE
LT24516	LED/TLMD3/SNOOT/BRS	3″ SNOOT	BRASS
LT25417	LED/TLMD3/SNOOT/WOOD	3″ SNOOT	WOOD
LT25418	LED/TLMD3/SNOOT/MRBL	3″ SNOOT	MARBLE

1″ MULTI-HEAD PLASTER FRAME

*SOLD SEPARATELY

LT25400
2 HEAD - PLASTER FRAME FOR 1″
CUTOUT: 5.5″ x 2.5″

LT25401
3 HEAD - PLASTER FRAME FOR 1″
CUTOUT: 8.5″ x 2.5″

LT25402
4 HEAD - PLASTER FRAME FOR 1″
CUTOUT: 5.5″ x 5.5″

2″ MULTI-HEAD PLASTER FRAME

*SOLD SEPARATELY

LT25403
2 HEAD - PLASTER FRAME FOR 2″
CUTOUT: 6.5″ x 3″

LT25404
3 HEAD - PLASTER FRAME FOR 2″
CUTOUT: 10″ x 3″

LT25405
4 HEAD - PLASTER FRAME FOR 2″
CUTOUT: 6.5″ x 6.5″

3″ MULTI-HEAD PLASTER FRAME

*SOLD SEPARATELY

LT25457
2 HEAD - PLASTER FRAME FOR 3″
CUTOUT: 7″ x 3.38″

LT25458
3 HEAD - PLASTER FRAME FOR 3″
CUTOUT: 10.62″ x 3.38″

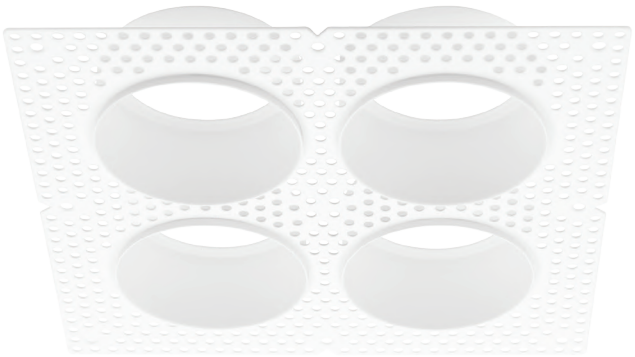
LT25459
4 HEAD - PLASTER FRAME FOR 3″
CUTOUT: 7″ x 7″

4″ MULTI-HEAD PLASTER FRAME

*SOLD SEPARATELY

LT25406
2 HEAD - PLASTER FRAME FOR 4″
CUTOUT: 9.5″ x 4.5″

LT25407
3 HEAD - PLASTER FRAME FOR 4″
CUTOUT: 14.75″ x 4.5″



LT25408
4 HEAD - PLASTER FRAME FOR 4″
CUTOUT: 9.5″ x 9.5″

MULTI-HEAD PLASTER FRAME OPTIONS

*SOLD SEPARATELY

MODEL	DESCRIPTION	TYPE	FINISH
LT25400	LED/TLMD1/PLT/2HD/WT	1″ - 2 HEAD - PLASTER FRAME	WHITE
LT25401	LED/TLMD1/PLT/3HD/WT	1″ - 3 HEAD - PLASTER FRAME	WHITE
LT25402	LED/TLMD1/PLT/4HDS/WT	1″ - 4 HEAD - PLASTER FRAME	WHITE
LT25403	LED/TLMD2/PLT/2HD/WT	2″ - 2 HEAD - PLASTER FRAME	WHITE
LT25404	LED/TLMD2/PLT/3HD/WT	2″ - 3 HEAD - PLASTER FRAME	WHITE
LT25405	LED/TLMD2/PLT/4HDS/WT	2″ - 4 HEAD - PLASTER FRAME	WHITE
LT25457	LED/TLMD3/PLT/2HD/WT	3″ - 2 HEAD - PLASTER FRAME	WHITE
LT25458	LED/TLMD3/PLT/3HD/WT	3″ - 3 HEAD - PLASTER FRAME	WHITE
LT25459	LED/TLMD3/PLT/4HDS/WT	3″ - 4 HEAD - PLASTER FRAME	WHITE
LT25406	LED/TLMD4/PLT/2HD/WT	4″ - 2 HEAD - PLASTER FRAME	WHITE
LT25407	LED/TLMD4/PLT/3HD/WT	4″ - 3 HEAD - PLASTER FRAME	WHITE
LT25408	LED/TLMD4/PLT/4HDS/WT	4″ - 4 HEAD - PLASTER FRAME	WHITE

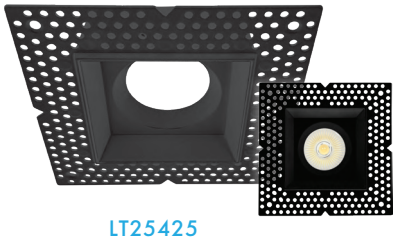
SQUARE PLASTER FRAME

*SOLD SEPARATELY

3″

LT25424
SQUARE PLASTER FRAME FOR 3″
CUTOUT: 3.22″ x 3.22″

3″



LT25425
SQUARE PLASTER FRAME FOR 3″
CUTOUT: 3.22″ x 3.22″

4″

LT25428
SQUARE PLASTER FRAME FOR 4″
CUTOUT: 4.33″ x 4.33″

WORKS WITH:
LT41005
CUTOUT #1

WORKS WITH:
LT41013
CUTOUT #1

4″

LT25429
SQUARE PLASTER FRAME FOR 4″
CUTOUT: 4.33″ x 4.33″

SQUARE PLASTER FRAME OPTIONS

*SOLD SEPARATELY

MODEL	DESCRIPTION	TYPE	FINISH
LT25424	LED/TLMD3/TRIM/MESH/SQ/WT	SQUARE PLASTER FRAME	WHITE
LT25425	LED/TLMD3/TRIM/MESH/SQ/BK	SQUARE PLASTER FRAME	BLACK
LT25428	LED/TLMD4HO/TRIM/MESH/SQ/WT	SQUARE PLASTER FRAME	WHITE
LT25429	LED/TLMD4HO/TRIM/MESH/SQ/BK	SQUARE PLASTER FRAME	BLACK

120-277V DRIVER

*SOLD SEPARATELY

	MODEL	DESCRIPTION	POWER	INPUT
15W	LT25456	LED/TLMD3/5CCT/UNV/DD/DRIVER	15	120-277V

WIRE EXTENDER

*SOLD SEPARATELY

48″

LT25426

LED/TLMD/48WIRE/EXT

120″

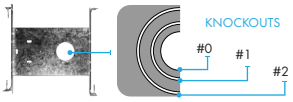
LT25427

LED/TLMD/120WIRE/EXT

COMPATIBILITY

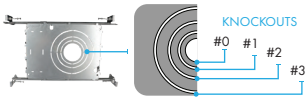
LT35126
Emergency
LED Driver

LT41002
New Construction
Mounting Plate



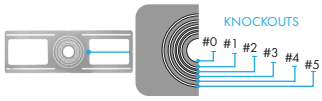
KNOCKOUT SIZE	
#0	Ø3.14″ (Ø80 mm)
#1	Ø4.33″ (Ø110 mm)
#2	Ø6.29″ (Ø160 mm)

LT41004
New Construction
Mounting Plate



KNOCKOUT SIZE	
#0	Ø2.125″ (Ø54 mm)
#1	Ø2.83″ (Ø72 mm)
#2	Ø3.75″ (Ø95 mm)
#3	Ø5.19″ (Ø132 mm)

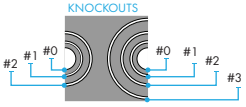
LT41006
New Construction
Mounting Plate



KNOCKOUT SIZE	
#0	Ø2.12″ (Ø54 mm)
#1	Ø3.15″ (Ø80 mm)
#2	Ø3.75″ (Ø95 mm)
#3	Ø4.25″ (Ø108 mm)
#4	Ø5.25″ (Ø132 mm)
#5	Ø6.25″ (Ø159 mm)

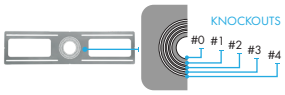
LT41010
New Construction
Mounting Plate

KNOCKOUT SIZE	
#L0	Ø2.12″ (Ø54 mm)
#L1	Ø2.83″ (Ø72 mm)
#L2	Ø3.75″ (Ø95mm)



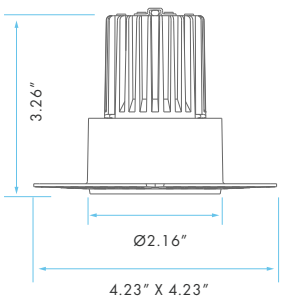
KNOCKOUT SIZE	
#R0	Ø3.25″ (Ø82 mm)
#R1	Ø4.33″ (Ø110 mm)
#R2	Ø5.25″ (Ø132mm)
#R3	Ø6.25″ (Ø160 mm)

LT41011
New Construction
Mounting Plate

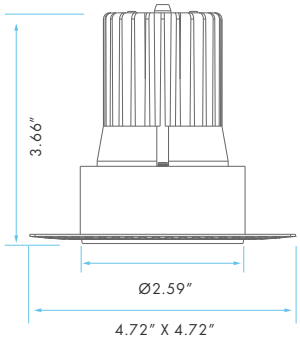


KNOCKOUT SIZE	
#0	Ø2.48″ (Ø63 mm)
#1	Ø2.83″ (Ø72 mm)
#2	Ø3.34″ (Ø85 mm)
#3	Ø3.74″ (Ø95 mm)
#4	Ø4.25″ (Ø108 mm)

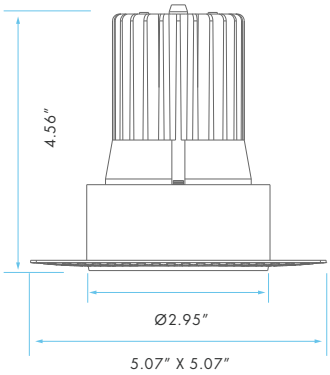
DIMENSIONS



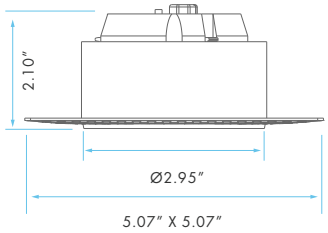
1″ TRIMLESS
CUTOUT: Ø 2.5″



2″ TRIMLESS
CUTOUT: Ø 3″

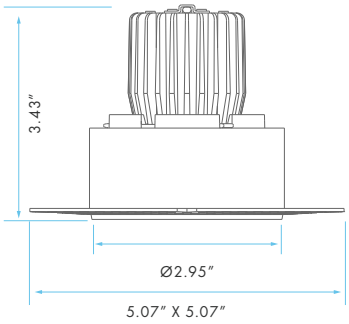


3″ TRIMLESS
CUTOUT: Ø 3.38″

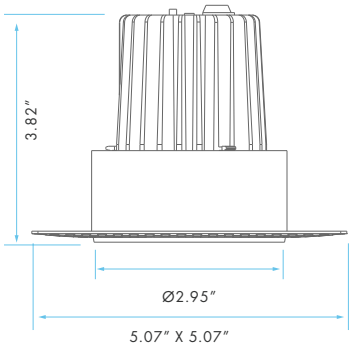


3″ TRIMLESS - FLOATING GIMBAL
CUTOUT: Ø 3.38″

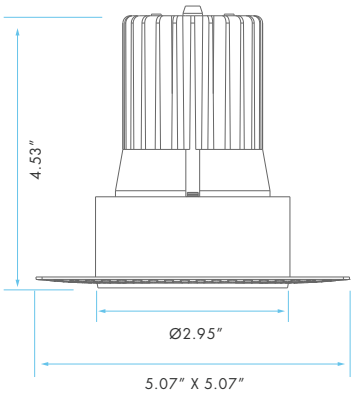
DIMENSIONS



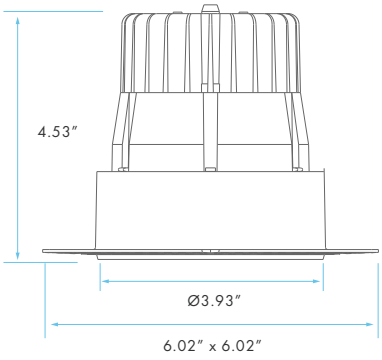
3″ TRIMLESS - GIMBAL
CUTOUT: Ø 3.38″



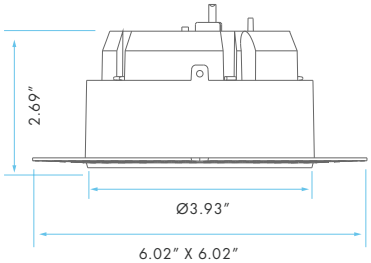
3″ TRIMLESS - FLAT
CUTOUT: Ø 3.38″



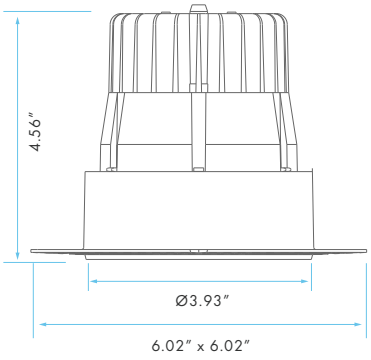
3″ TRIMLESS - ZOOMABLE
CUTOUT: Ø 3.38″

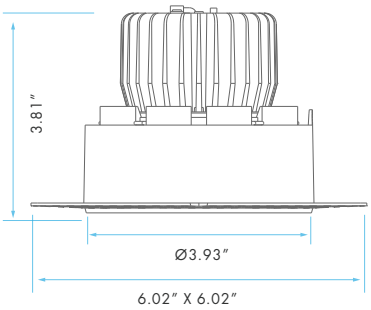


4″ TRIMLESS - ZOOMABLE
CUTOUT: Ø 4.25″



4″ TRIMLESS - FLOATING GIMBAL
CUTOUT: Ø 4.25″



4″ TRIMLESS
CUTOUT: Ø 4.25″

4″ TRIMLESS
GIMBAL
CUTOUT: Ø 4.25″