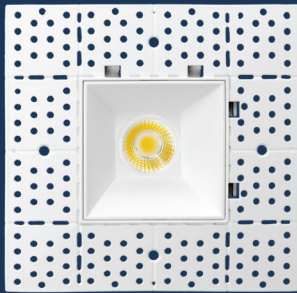


# LUXRITE®

## LED CANLESS - SPOTLIGHT JACKSONVILLE COLLECTION

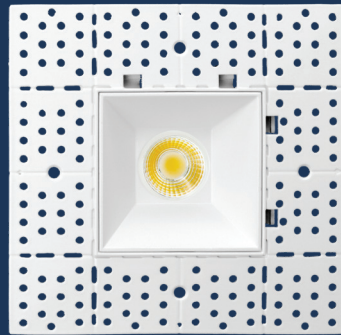


1"



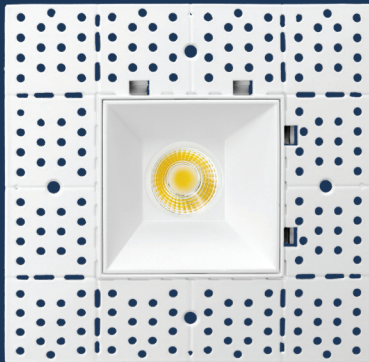
LR25470

2"



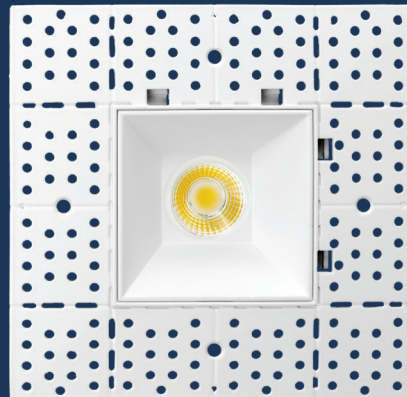
LR25475  
LR25480 - HIGH OUTPUT

3"



LR25485

4"



LR25490

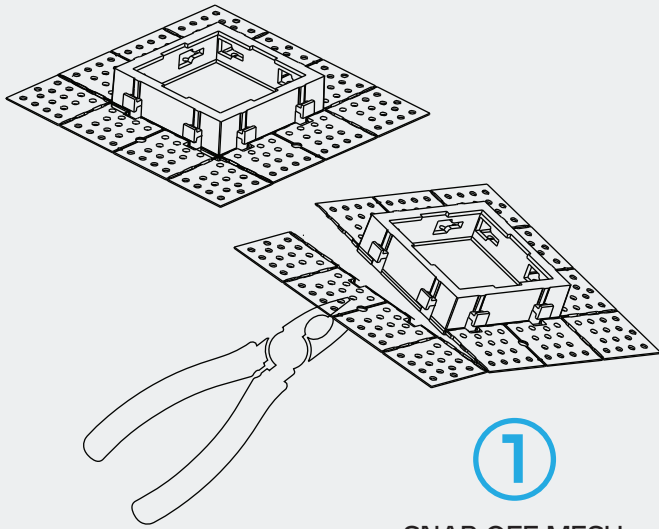


# TRIMLUX

INTERLOCKING TRIMLESS MODULE

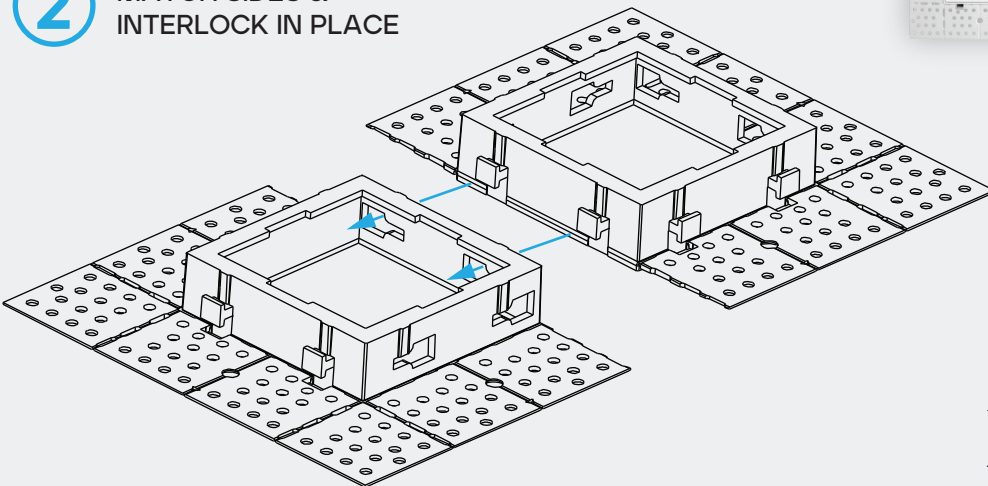


## 2 SIMPLE STEPS



1  
SNAP OFF MESH

2  
MATCH SIDES &  
INTERLOCK IN PLACE

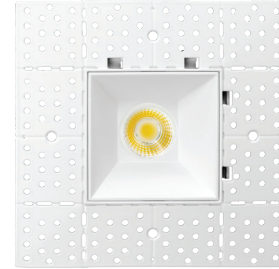


ENDLESS CONFIGURATION OPTIONS



TRIMLUX  
INTERLOCKING TRIMLESS MODULE

## LR25470 LED/ITLMD1/5CCT/SQ/WT/D



APERTURE	1"
DISTRIBUTION	FIXED
APPLICATION	NEW CONSTRUCTION/TRIMLESS

### ELECTRICAL

POWER	7W
INPUT VOLTS	120V
INPUT CURRENT	60mA
FREQUENCY	60Hz
DIMMING TYPE	TRIAC
DIMMING RANGE	10-100%
FEED WIRE GAUGE	22AWG
BREAKER SPECIFICATION (15A @120V)	171pcs*

\*Mathematically estimated value. Actual capacity may vary by breaker type and installation environment.

### PHOTOMETRIC

COLOR CCT	2700K/3000K/3500K/4000K/5000K
CRI	90
LUMEN	500lm
EFFICACY	71lm/w
BEAM ANGLE	38°

### CERTIFICATIONS & SAFETY

LR25470	ETL
WET LOCATION	YES
IC RATED	YES
AIR TIGHT	YES
OPERATING TEMP.	-4°F to 104°F
COST/YR	\$ 0.84
WARRANTY	5 YR

### MATERIAL & APPLICATION

HEAT SINK	ALUMINUM
TRIM	ALUMINUM
LENS	ACRYLIC
SPACKLE FLANGE	ALUMINUM
CUTOUT	2.44" X 2.44"
MOUNTING TYPE	TRIMLESS
AREA OF APPLICATION	RESIDENTIAL, COMMERCIAL
CEILING TYPE	DRYWALL, WOOD

### DRIVER

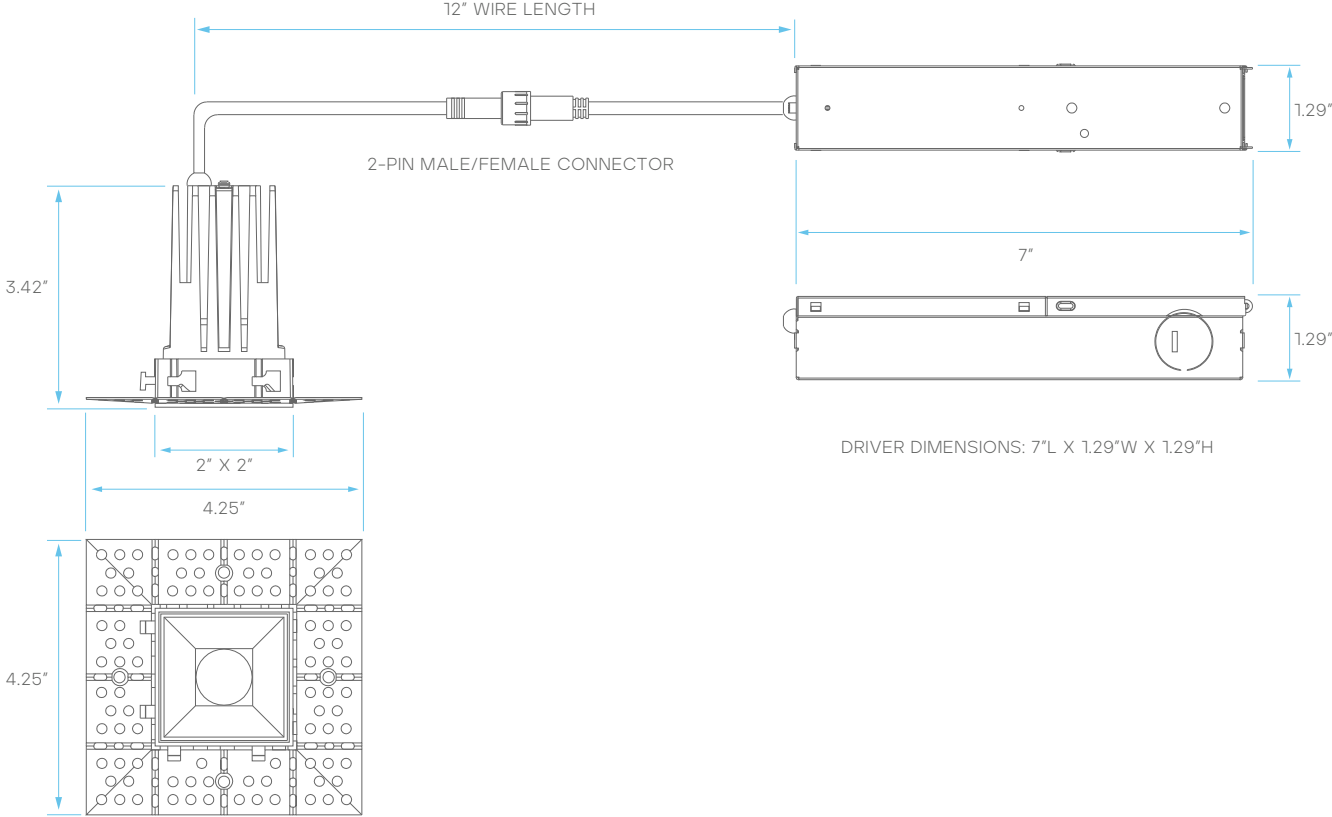
	POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	DIMENSIONS	KNOCKOUTS
INCLUDED DRIVER	7W	120V	60mA	60Hz	7W max	36V DC	7"L X 1.29"W X 1.29"H	3

MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35126**	LED/EMR/15W/AC/SF/E	15W	100-347V	100mA	50/60Hz	12W max	170V DC	24HR	90MINS

\*AMBIENT TEMPERATURE: 41°F ~ 122°F  
\*SOLD SEPARATELY

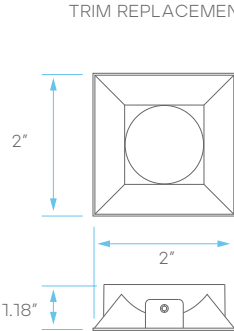
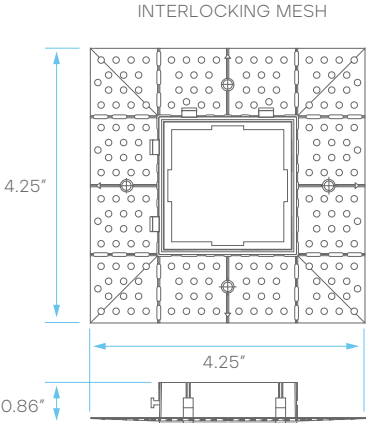
## DIMENSIONS

MODULE + INTERLOCKING MESH & DRIVER  
CUTOUT: 2.44" X 2.44"



## ACCESSORIES\*

\*SOLD SEPARATELY

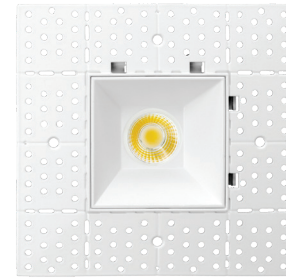




**LR25475**  
LED/ITLMD2/5CCT/SQ/WT/D



**LR25480**  
LED/ITLMD2/HO/5CCT/SQ/WT/D



APERTURE	2"
DISTRIBUTION	FIXED
APPLICATION	NEW CONSTRUCTION/TRIMLESS

## ELECTRICAL

POWER	LR25475 - 8W
	LR25480 - 15W
INPUT VOLTS	120V
INPUT CURRENT	LR25475 - 70mA
	LR25480 - 125mA
FREQUENCY	60Hz
DIMMING TYPE	TRIAC
DIMMING RANGE	10-100%
FEED WIRE GAUGE	22AWG
BREAKER SPECIFICATION *(15A @120V)	LR25475 - 149pcs* LR25480 - 79pcs*

\*Mathematically estimated value. Actual capacity may vary by breaker type and installation environment.

## PHOTOMETRIC

COLOR CCT	2700K/3000K/3500K/4000K/5000K
CRI	90
LUMEN	LR25475 - 600lm
	LR25480 - 1000lm
EFFICACY	LR25475 - 75lm/w
	LR25480 - 67lm/w
BEAM ANGLE	38°

## CERTIFICATIONS & SAFETY

LR25475	ETL
LR25480	ETL
WET LOCATION	YES
IC RATED	YES
AIR TIGHT	YES
OPERATING TEMP.	-4°F to 104°F
COST/YR	LR25475 - \$ 0.96
	LR25480 - \$ 1.80
WARRANTY	5 YR

## MATERIAL & APPLICATION

HEAT SINK	ALUMINUM
TRIM	ALUMINUM
LENS	ACRYLIC
SPACKLE FLANGE	ALUMINUM
CUTOUT	3.25" X 3.25"
MOUNTING TYPE	TRIMLESS
AREA OF APPLICATION	RESIDENTIAL, COMMERCIAL
CEILING TYPE	DRYWALL, WOOD

## DRIVER

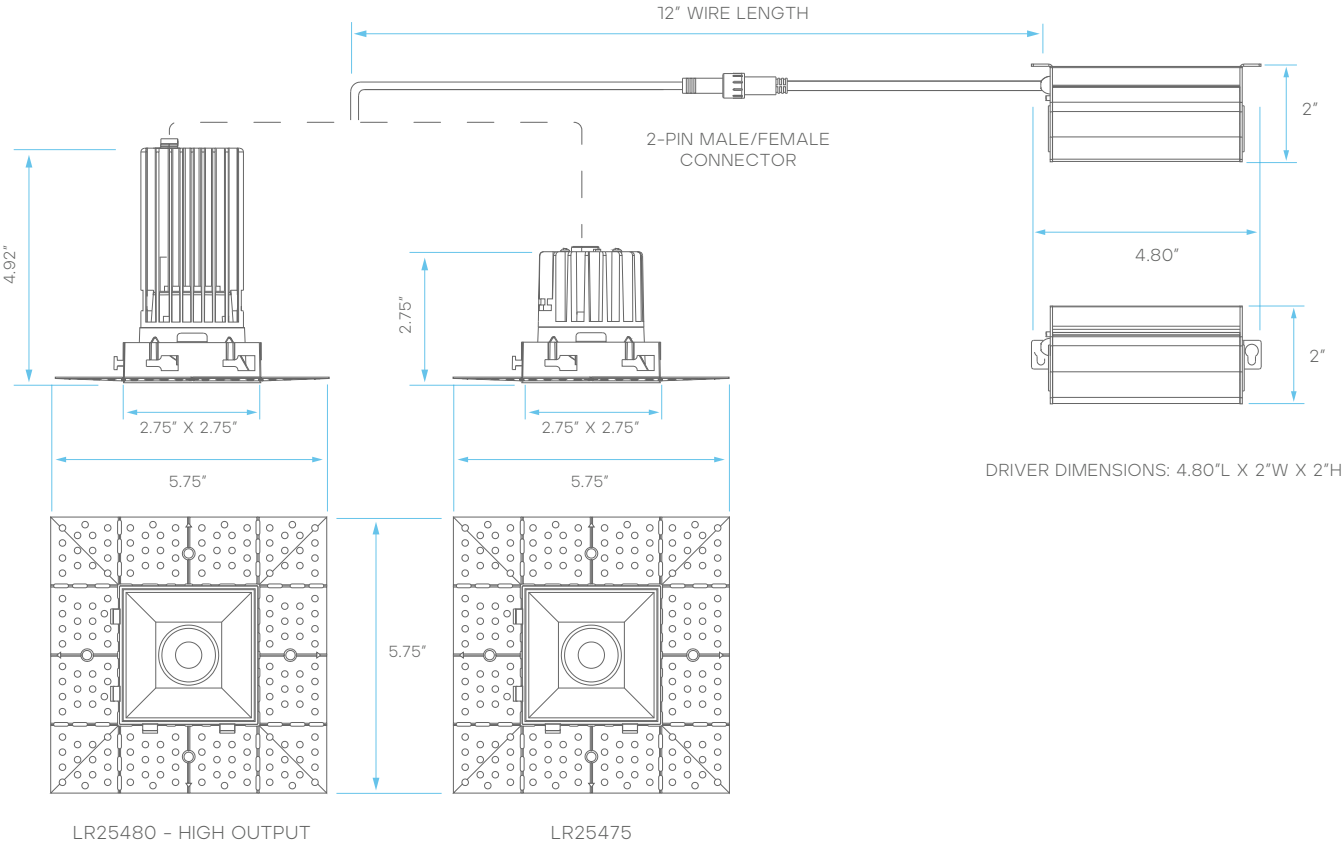
	POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	DIMENSIONS	KNOCKOUTS
LR25475 - INCLUDED DRIVER	8W	120V	70mA	60Hz	8W max	36V DC	4.80"L X 2"W X 2"H	4
LR25480 - INCLUDED DRIVER	18W	120V	125mA	60Hz	18W max	36V DC	4.80"L X 2"W X 2"H	4

MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35126**	LED/EMR/15W/AC/SF/E	15W	100-347V	100mA	50/60Hz	12W max	170V DC	24HR	90MINS

\*AMBIENT TEMPERATURE: 4TF ~ 122°F  
\*\*SOLD SEPARATELY

## DIMENSIONS

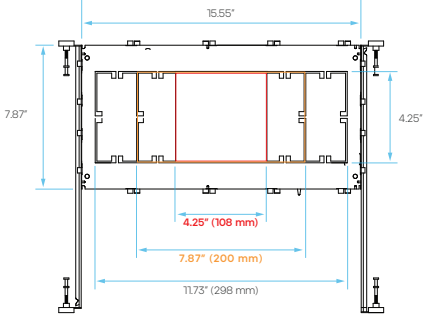
MODULE + INTERLOCKING MESH & DRIVER  
 CUTOUT: 3.25" X 3.25"



### PLATE COMPATIBILITY\* \*SOLD SEPARATELY

LR41013  
 1 MODULE  
 KNOCKOUT  
**0**

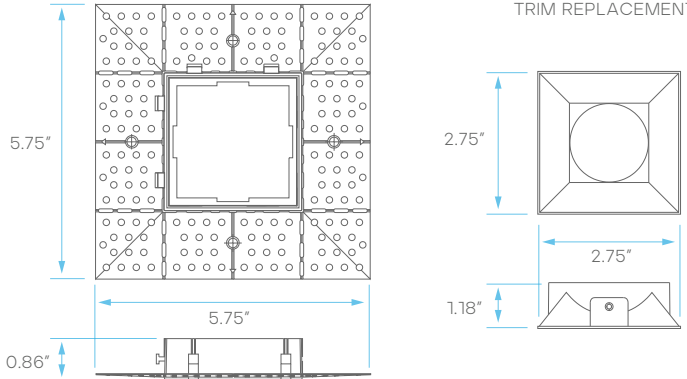
2 MODULES  
 KNOCKOUT  
**1**



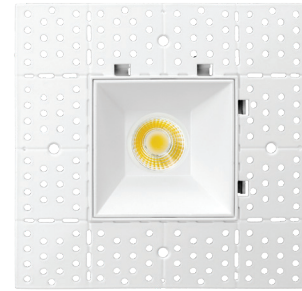
### ACCESSORIES\* \*SOLD SEPARATELY

INTERLOCKING MESH

TRIM REPLACEMENT



## LR25485 LED/ITLMD3/5CCT/SQ/WT/D



APERTURE	3"
DISTRIBUTION	FIXED
APPLICATION	NEW CONSTRUCTION/TRIMLESS

### ELECTRICAL

POWER	15W
INPUT VOLTS	120V
INPUT CURRENT	125mA
FREQUENCY	60Hz
DIMMING TYPE	TRIAC
DIMMING RANGE	10-100%
FEED WIRE GAUGE	22AWG
BREAKER SPECIFICATION (15A @120V)	79pcs*

\*Mathematically estimated value. Actual capacity may vary by breaker type and installation environment.

### PHOTOMETRIC

COLOR CCT	2700K/3000K/3500K/4000K/5000K
CRI	90
LUMEN	1000lm
EFFICACY	67lm/w
BEAM ANGLE	38°

### CERTIFICATIONS & SAFETY

LR25485	ETL
WET LOCATION	YES
IC RATED	YES
AIR TIGHT	YES
OPERATING TEMP.	-4°F to 104°F
COST/YR	\$ 1.80
WARRANTY	5 YR

### MATERIAL & APPLICATION

HEAT SINK	ALUMINUM
TRIM	ALUMINUM
LENS	ACRYLIC
SPACKLE FLANGE	ALUMINUM
CUTOUT	3.93" X 3.93"
MOUNTING TYPE	TRIMLESS
AREA OF APPLICATION	RESIDENTIAL, COMMERCIAL
CEILING TYPE	DRYWALL, WOOD

### DRIVER

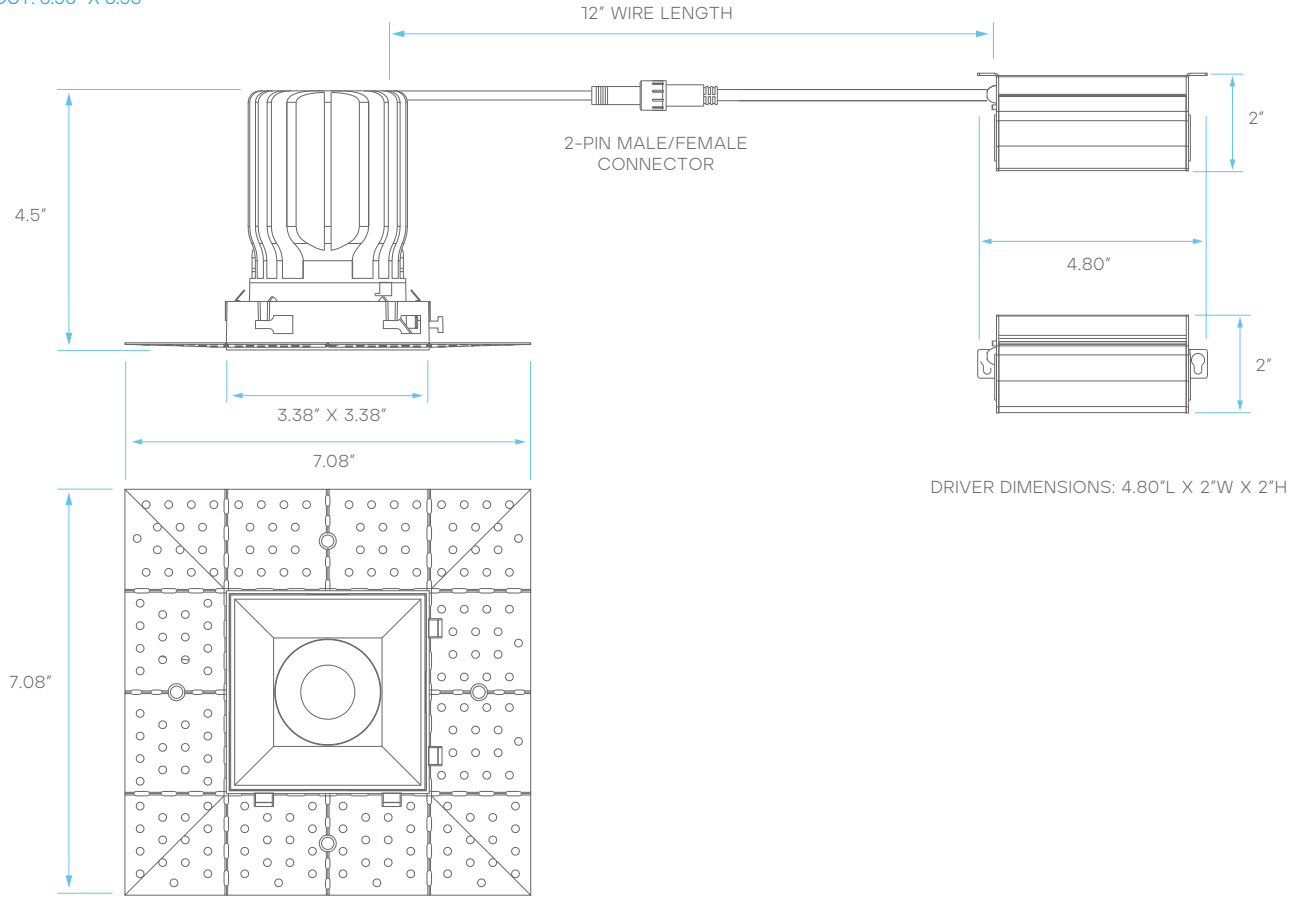
	POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	DIMENSIONS	KNOCKOUTS
INCLUDED DRIVER	15W	120V	125mA	60Hz	15W max	36V DC	"L X "W X "H	4

MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35126**	LED/EMR/15W/AC/SF/E	15W	100-347V	100mA	50/60Hz	12W max	170V DC	24HR	90MINS

\*AMBIENT TEMPERATURE: 41°F ~ 122°F  
\*\*SOLD SEPARATELY

## DIMENSIONS

MODULE + INTERLOCKING MESH & DRIVER  
 CUTOUT: 3.93" X 3.93"



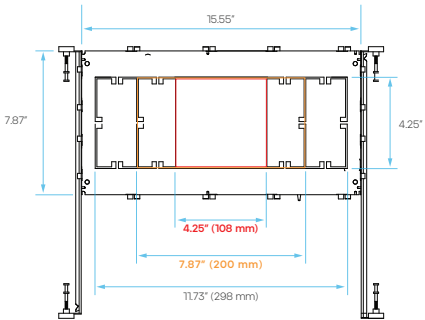
## PLATE COMPATIBILITY\* \*SOLD SEPARATELY

LR41013  
 1 MODULE  
 KNOCKOUT

0

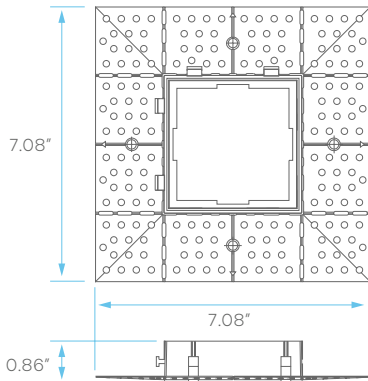
2 MODULES  
 KNOCKOUT

1

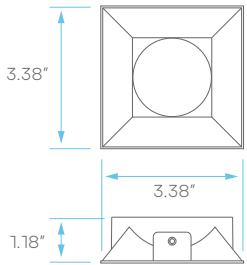


## ACCESSORIES\* \*SOLD SEPARATELY

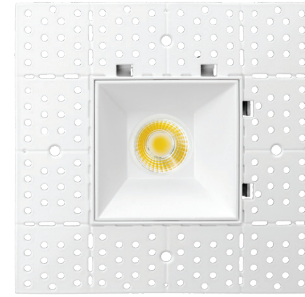
INTERLOCKING MESH



TRIM REPLACEMENT



## LR25490 LED/ITLMD4/5CCT/SQ/WT/D



APERTURE	4"
DISTRIBUTION	FIXED
APPLICATION	NEW CONSTRUCTION/TRIMLESS

### ELECTRICAL

POWER	15W
INPUT VOLTS	120V
INPUT CURRENT	125mA
FREQUENCY	60Hz
DIMMING TYPE	TRIAC
DIMMING RANGE	10-100%
FEED WIRE GAUGE	22AWG
BREAKER SPECIFICATION (15A @120V)	79pcs*

\*Mathematically estimated value. Actual capacity may vary by breaker type and installation environment.

### PHOTOMETRIC

COLOR CCT	2700K/3000K/3500K/4000K/5000K
CRI	90
LUMEN	1000lm
EFFICACY	67lm/w
BEAM ANGLE	38°

### CERTIFICATIONS & SAFETY

LR25490	ETL
WET LOCATION	YES
IC RATED	YES
AIR TIGHT	YES
OPERATING TEMP.	-4°F to 104°F
COST/YR	\$ 1.80
WARRANTY	5 YR

### MATERIAL & APPLICATION

HEAT SINK	ALUMINUM
TRIM	ALUMINUM
LENS	ACRYLIC
SPACKLE FLANGE	ALUMINUM
CUTOUT	4.25" X 4.25"
MOUNTING TYPE	TRIMLESS
AREA OF APPLICATION	RESIDENTIAL, COMMERCIAL
CEILING TYPE	DRYWALL, WOOD

### DRIVER

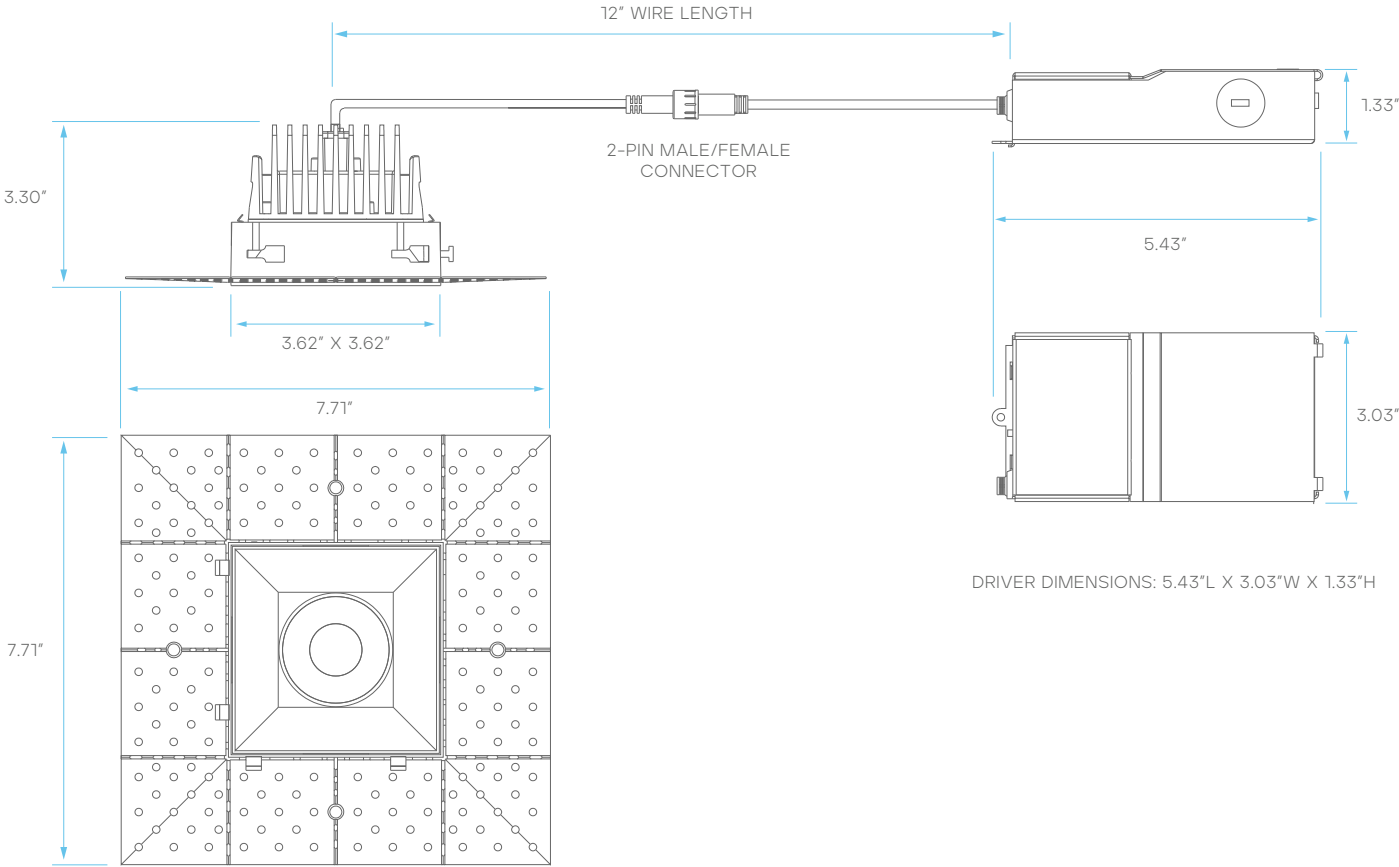
	POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	DIMENSIONS	KNOCKOUTS
INCLUDED DRIVER	15W	120V	125mA	60Hz	15W max	36V DC	5.43"L X 3.03"W X 1.33"H	4

MODEL	DESCRIPTION	EM POWER	INPUT VOLTS	INPUT CURRENT	FREQUENCY	INPUT POWER	OUTPUT VOLTAGE	RECHARGE TIME	EMERGENCY TIME
LR35126**	LED/EMR/15W/AC/SF/E	15W	100-347V	100mA	50/60Hz	12W max	170V DC	24HR	90MINS

\*AMBIENT TEMPERATURE: 41°F ~ 122°F  
\*SOLD SEPARATELY

## DIMENSIONS

MODULE + INTERLOCKING MESH & DRIVER  
CUTOUT: 4.25" X 4.25"



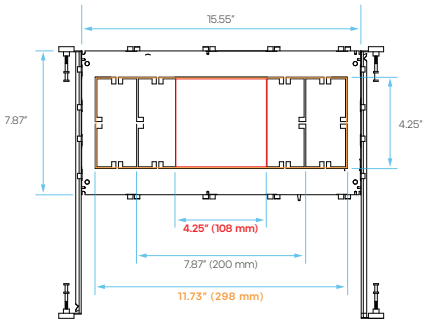
## PLATE COMPATIBILITY\* \*SOLD SEPARATELY

LR41013  
1 MODULE  
KNOCKOUT

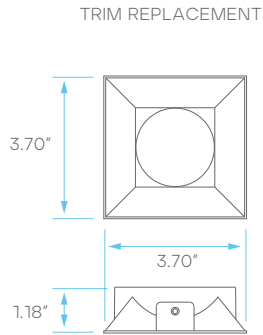
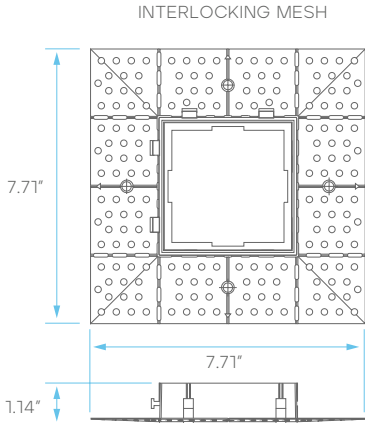
0

2 MODULES  
KNOCKOUT

2



## ACCESSORIES\* \*SOLD SEPARATELY



## INTERLOCKING MESH SPARE\*

\*SOLD SEPARATELY

	MODEL	DESCRIPTON	SIZE	FINISH	SHAPE	APPLICATION
	LR25471	LED/ITLMD1/SQ/MESH	1"	WHITE	SQUARE	TRIMLESS
	LR25476	LED/ITLMD2/SQ/MESH	2"	WHITE	SQUARE	TRIMLESS
	LR25486	LED/ITLMD3/SQ/MESH	3"	WHITE	SQUARE	TRIMLESS
	LR25491	LED/ITLMD4/SQ/MESH	4"	WHITE	SQUARE	TRIMLESS





## BLACK TRIM INSERT\*

\*SOLD SEPARATELY

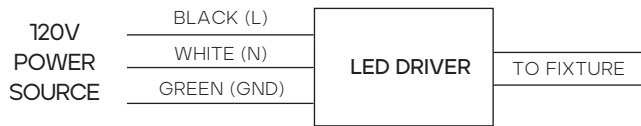
	MODEL	DESCRIPTON	SIZE	FINISH	SHAPE	APPLICATION
	LR25472	LED/ITLMD1/SQ/TRIM/BK	1"	BLACK	SQUARE	TRIMLESS
	LR25477	LED/ITLMD2/SQ/TRIM/BK	2"	BLACK	SQUARE	TRIMLESS
	LR25487	LED/ITLMD3/SQ/TRIM/BK	3"	BLACK	SQUARE	TRIMLESS
	LR25492	LED/ITLMD4/SQ/TRIM/BK	4"	BLACK	SQUARE	TRIMLESS

## WIRE EXTENDER OPTIONS

\*SOLD SEPARATELY

	MODEL	TYPE	WIRE GAUGE	
	LR41050	5' - 2 PIN	22 AWG	5' 
	LR41052	10' - 2 PIN	22 AWG	10' 
	LR41054	20' - 2 PIN	22 AWG	20' 

## WIRING DIAGRAM



## SUGGESTED COMPATIBLE DIMMER\*

LUTRON	CTCL-153P
	DVCL-153PDH
	DVCL-153P
LEVITON	6672
	6674
PASS & SEYMOUR	HCL453PTCCCV6

\*Dimmer performance may vary based on load, wiring, and installation conditions. Inclusion on this chart does not guarantee compatibility for every installation, and omission does not indicate incompatibility. Refer to the dimmer manufacturer's installation instructions and verify minimum load requirements to avoid field issues

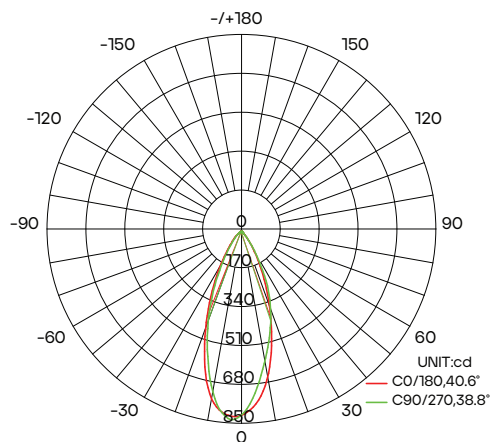
## PACKAGING

MODEL	STYLE	INNER BOX DIMENSIONS	MASTER CARTON DIMENSIONS	CASE
LR25470	INNER BOX + MASTER CARTON	7.67" X 5.11" X 1.96"	15.94" X 15.94" X 6.89"	18
LR25475	INNER BOX + MASTER CARTON	6.10" X 6.10" X 3.54"	18.89" X 12.80" X 11.61"	18
LR25480	INNER BOX + MASTER CARTON	6.10" X 6.10" X 5.51"	18.89" X 12.80" X 17.52"	18
LR25485	INNER BOX + MASTER CARTON	7.28" X 7.28" X 5.11"	22.45" X 15.16" X 16.34"	18
LR25490	INNER BOX + MASTER CARTON	8.07" X 8.07" X 3.74"	24.80" X 16.73" X 12.20"	18

## LuxiFlow™ PHOTOMETRICS

Luxrite® Luxiflow® tool is for informational purposes only, it is not intended to provide lighting or electrical advise.

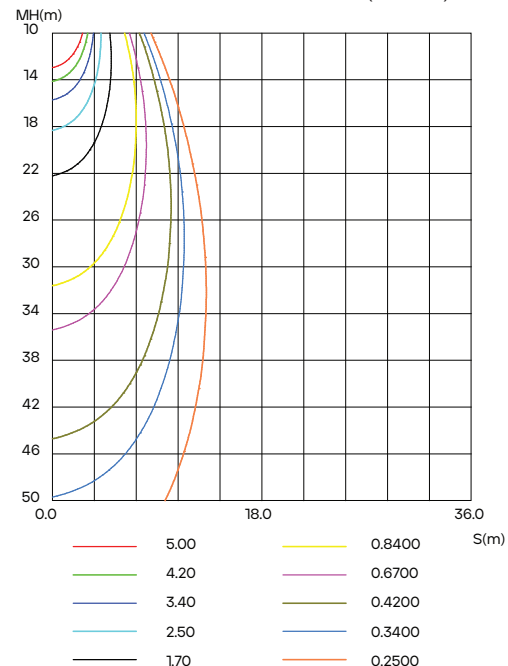
### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 39.7 DEG

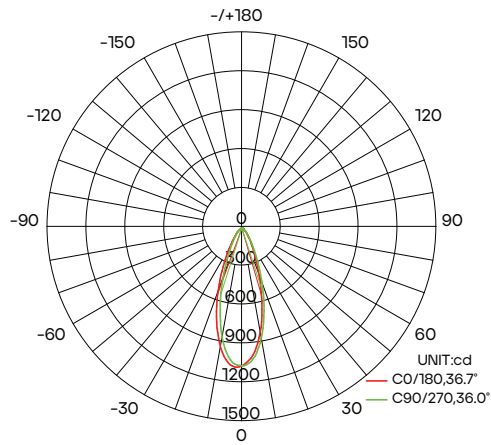
\*DIAGRAM SHOWING LR25470 AT 2700K

### C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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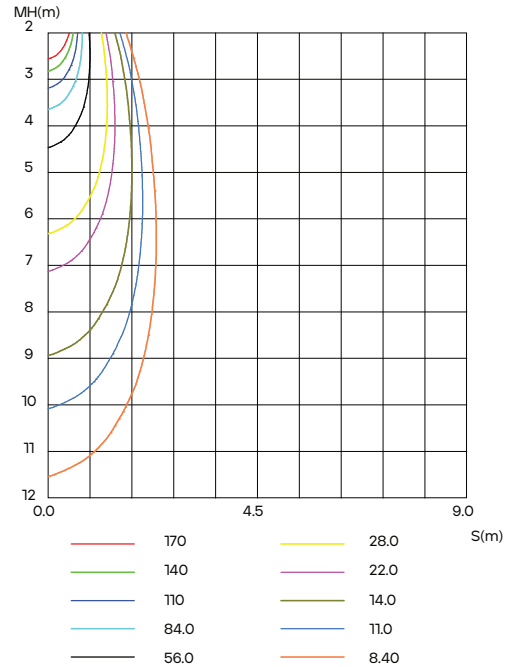
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



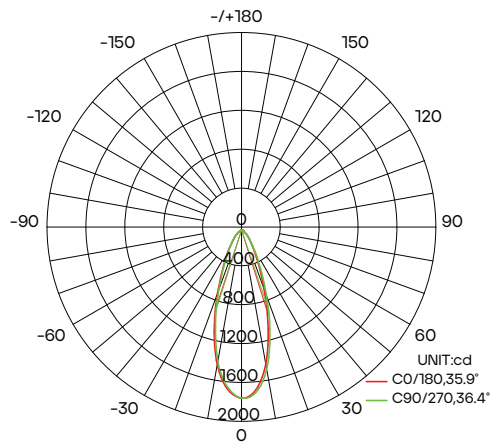
AVERAGE BEAM ANGLE(50%): 36.4 DEG

\*DIAGRAM SHOWING LR25475 AT 2700K

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



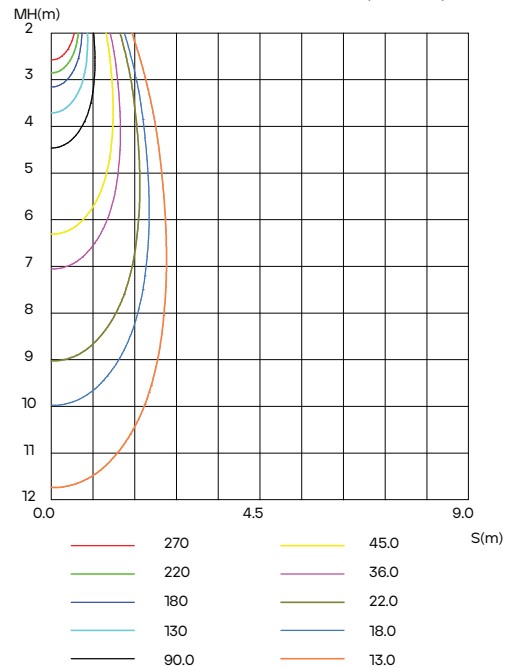
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 36.1 DEG

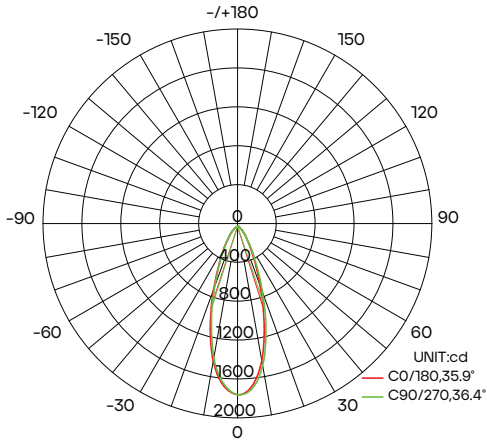
\*DIAGRAM SHOWING LR25480 AT 2700K

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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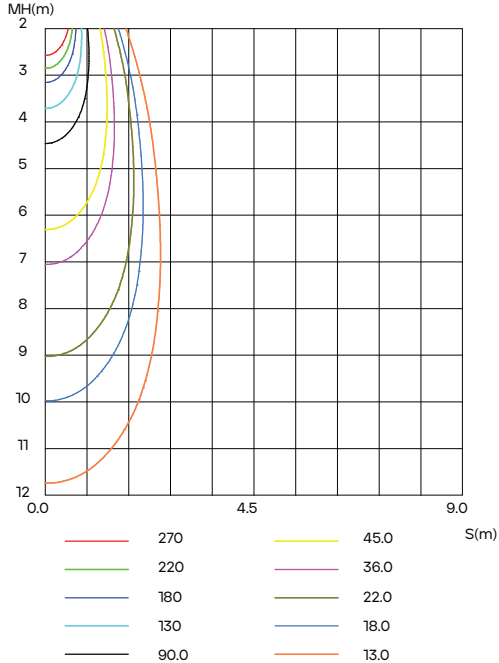
**LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**



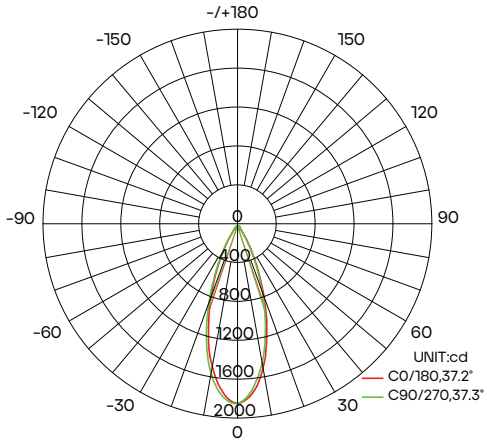
AVERAGE BEAM ANGLE(50%): 36.1 DEG

\*DIAGRAM SHOWING LR25485 AT 2700K

**CO PLANE ISOLUX DIAGRAM (UNIT:lx)**



**LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**



AVERAGE BEAM ANGLE(50%): 37.3 DEG

\*DIAGRAM SHOWING LR25490 AT 2700K

**CO PLANE ISOLUX DIAGRAM (UNIT:lx)**

