

PROJECT: _____

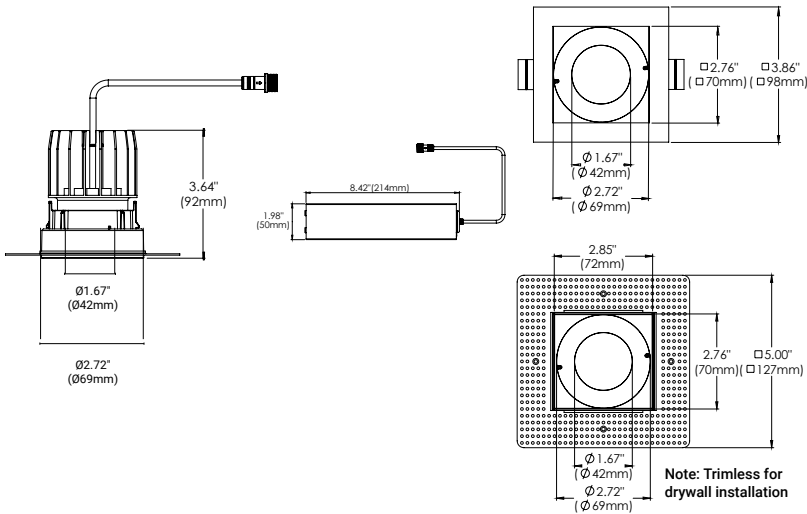
TYPE: _____ DATE: _____

NOTES: _____



FEATURES

Tango is a specification grade LED recessed family, offering multiple options for design and functionality. Round and square, trim and trimless, 1, 2 and 3 light options and several task specific trim designs. Tango features 90+ CRI high performance LED chips, drivers with multi dimming capabilities and industry leading ease of installation and services.



SPECIFICATIONS

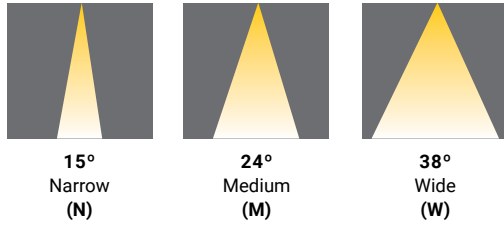
FIXTURE BODY	18 gauge powder coated steel body. Aluminum powder coated trim or trimless mesh plate
INSTALLATION TYPE	Remodel/existing ceiling N/C plate, IC Box on page 2
CUT HOLE	Trim & Trimless: 3 1/4" x 3 1/4"
COLOR FINISH	Black/White/Custom
LIGHT MODULE	High output, high efficiency LED COB. Lumen Maintenance: 70%@50,000 hrs
INPUT VOLTAGE	120V - 277V
WATTAGE	10W IC Rated, 15W Non-IC Rated
POWER SUPPLY	ERP 10W or 15W, Constant Current 250mA or 350mA power supply Minimum operating temperature: -30° Enclosed in a Junction box with 12" flexible cable to mate to module connector
CRI	90+
DIMMING	TRIAC/ELV/0-10V
LUMENS	10W, 840 Lumens & 15W, 1180 Lumens, Dim to Warm: 15W, 785 Lumens
CCT OPTIONS	2700K/3000K/3500K/4000K, DIM (Dim to warm)
REFLECTORS	(N) Narrow 15°/(M) Medium 24°/(W) Wide 38°
DIFFUSERS	(CL) Clear/(LN) Linear Spread/(FR) Frosted (SP) Solite/(RE) Red Dichroic/(GR) Green Dichroic (BL) Blue Dichroic/(OR) Orange Dichroic
APPROVAL	Wet
ELECTRICAL APPROVAL	Compliant
WARRANTY	

SPECIFICATION GUIDE

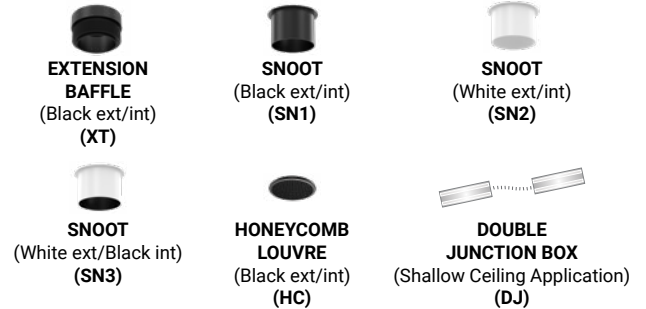
TANGO	1-LIGHT SQUARE	TRIM/ TRIMLESS		FINISH		LIGHT MODULE x 1		WATTAGE		CCT	BEAM ANGLE		DIFFUSER		ADD-ONS**		
TGO	1S	T	TRIM	01	BLACK	RF	RECESSED FIXED	10	10W	27	N	15°	CL	CLEAR	XT	EXTENSION BAFFLE	
		TL	TRIMLESS	02	WHITE			15	15W	30	M	24°	LN	LINEAR SPREAD	SN1	SNOOT (BK/BK)	
										35	W	38°	FR	FROSTED	SN2	SNOOT (WH/WH)	
										40			SP	SOLITE	SN3	SNOOT (WH/BK)	
										DTW Dim To Warm			RE	RED DICHROIC	HC	HONEYCOMB LOUVRE	
														GR	GREEN DICHROIC	DJ	DOUBLE JUNCTION BOX
														BL	BLUE DICHROIC		
														OR	ORANGE DICHROIC		

ORDERING GUIDE EXAMPLE:
Tango / 1-Light Square / Trimless / White / Recessed Fixed / 15W / 3000K / 38° / Clear Diffuser
CODE: TGO-1S-TL-02-RF-15-30-W-CL

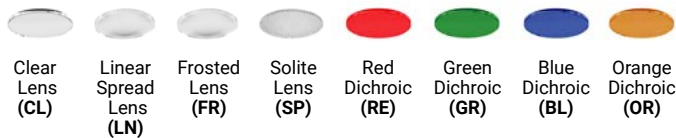
REFLECTOR OPTIONS



ADD-ONS



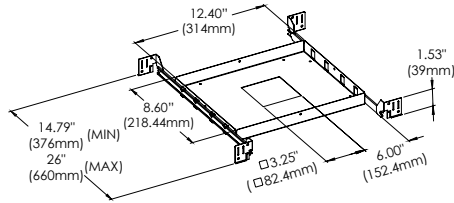
DIFFUSER OPTIONS



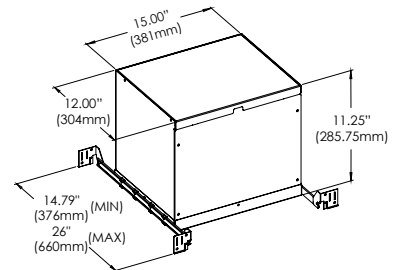
NEW CONSTRUCTION PLATES + IC BOXES



NEW CONSTRUCTION PLATE TRIM & TRIMLESS
30535-015
CUT HOLE:
Trim & Trimless:
3 1/4" x 3 1/4"

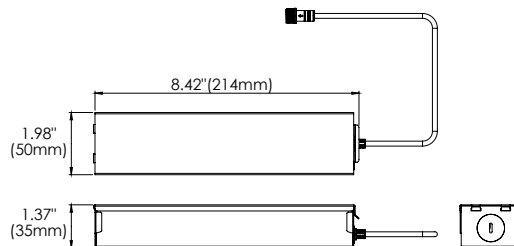


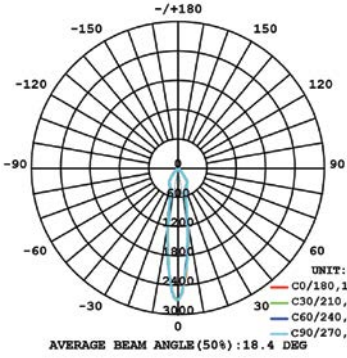
AIRTIGHT IC BOX
30531-021
IC BOX
30531-017
CUT HOLE:
Trim & Trimless:
3 1/4" x 3 1/4"



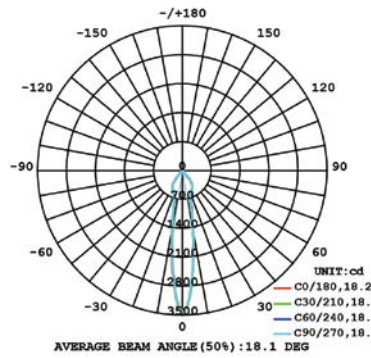
DRIVERS

- Compatible with TRIAC (forward-phase or leading-edge) ELV (reverse-phase or trailing edge) and 0-10V dimmers.
- ESSxxxW models: TRIAC and ELV dimming only at 120 Vac
- ESSxxxW models: ELV dimming only at 230 Vac
- 90° C maximum case hot spot temperature
- Class 2 power supply
- Lifetime: 50,000 hours at 70° case hot spot temperature (some models have a higher lifetime)
- IP64-rated (IP66 for ESST) case with silicone-based potting
- Protections: Output open load, over-current and short-circuit (hiccup), and over-temperature with auto recovery.
- Conducted and radiated EMI: Compliant with FCC CFR Title 47 Part 15 Class B (120 Vac) and Class A (277 Vac), and EN55015 (CISPR 15) at 220, 230, and 240 Vac.
- Complies with ENERGY STAR®, DLC (DesignLight Consortium®) and CA Title 24 technical requirements
- Worldwide safety approvals

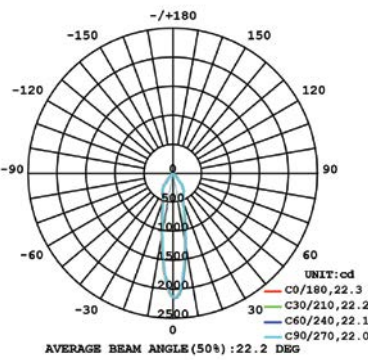




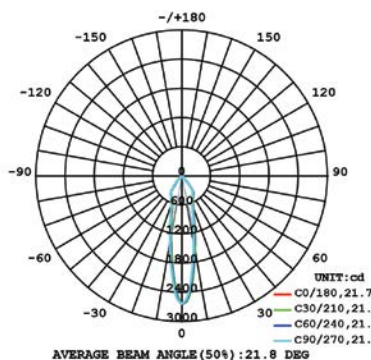
10W 1-LIGHT FIXED NARROW CLEAR



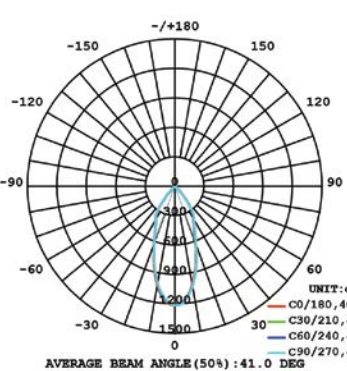
15W 1-LIGHT FIXED NARROW CLEAR



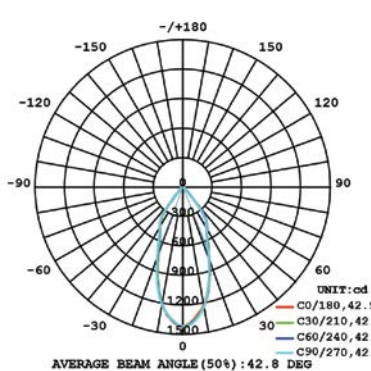
10W 1-LIGHT FIXED MEDIUM CLEAR



15W 1-LIGHT FIXED MEDIUM CLEAR



10W 1-LIGHT FIXED WIDE CLEAR



15W 1-LIGHT FIXED WIDE CLEAR