

PROJECT: _____

TYPE: _____ DATE: _____

NOTES: _____

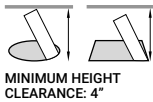
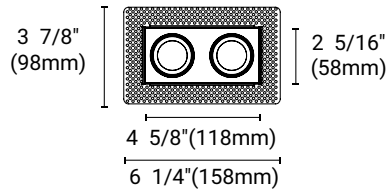
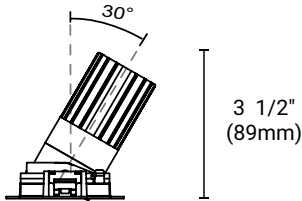
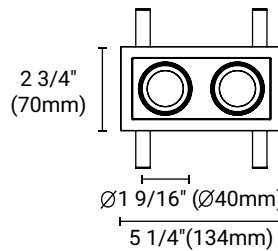
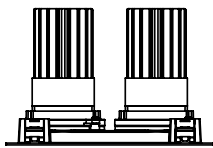


FEATURES

Baby Tango is a 1" aperture specification grade LED recessed collection available in a one light round or square, two light or 3 light body size. With its deep regressed design these luminaires offer precise beam control and low surface glare. Their minimalistic design and remote power supply allow for them to be used in various low plenum applications.

SPECIFICATIONS

FIXTURE BODY	Powder coated steel body. Aluminum powder coated trim or trimless mesh plate
INSTALLATION TYPE	Remodel/existing ceiling N/C plate or IC box see page 2
CUT HOLE	Trim & Trimless: 4 13/16" x 2 7/16"
COLOR FINISH	Black/White/Custom
LIGHT MODULE	High output, high efficiency LED COB. Lumen Maintenance: 70%@50,000 hrs
INPUT VOLTAGE	120V - 277V to remote driver
WATTAGE	10W and 20W non-IC rated
POWER SUPPLY	40W max., 300mA or 500mA power supply Remote mounted, hardwire design Operates 1-3 fixtures maximum (Sold separate)
ADJUSTABILITY	30°
CRI	90+
DIMMING	TRIAC/ELV/0-10V
DELIVERED LUMENS	2 x 5W- 960 Lumens 2 x 10W- 1500 Lumens, 2 x DTW- 960 Lumens
CCT OPTIONS	2700K/3000K/3500K
REFLECTORS	(N) Narrow 15°/(M) Medium 24°/(W) Wide 38°/ (F) Wide Flood 50°
DIFFUSERS	CL) Clear/(FR) Frosted/(SP) Solite/ (HC) Honeycomb Louvre
APPROVAL	Damp
ELECTRICAL APPROVAL	Compliant
WARRANTY	



MAX CEILING TRIM THICKNESS: 0.75" N/A



40W max. remote driver**

5W, 300mA (48541-015)
10W, 500mA (47068-018)

** Operates 1-3 fixtures, sold separate

See page 2 for details

SPECIFICATION GUIDE

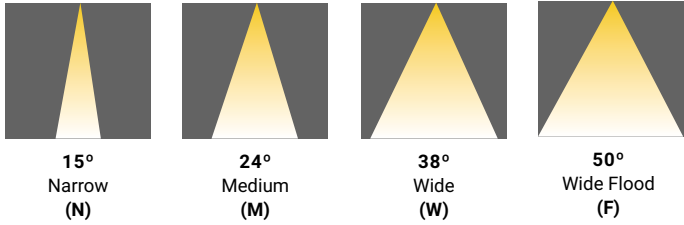
BABY TANGO	2-LIGHT	TRIM/ TRIMLESS	FINISH	LIGHT MODULE x 2	WATTAGE	CCT	BEAM ANGLE	DIFFUSER	ADD-ONS**	
BTGO	2	T	TRIM	01 BLACK	FG FLAT GIMBAL	10 10W	27 2700K	N 15°	CL CLEAR	EM EMERGENCY MICRO INVERTER
		TL	TRIMLESS	02 WHITE		15 15W	30 3000K	M 24°	FR FROSTED	
							35 3500K	W 38°	SP SOLITE	
						DTW Dim to warm (10W only)	F 50°	HC HONEYCOMB LOUVRE	*Part# 47184-015 Sold Separate, see page 2 for details.	

ORDERING GUIDE EXAMPLE:

Baby Tango / 2-Lights / Trimless / White / Flat Gimbal / 10W Flat Gimbal / 10W / 3000K / 38° / Clear Diffuser

CODE: **BTGO-2-TL-02-FG-10-30-W-CL**

REFLECTOR OPTIONS



ADD-ONS (Sold Separate)



SINUSOIDAL EMERGENCY MICRO INVERTER
47184-015

- Remote mounted
- 90 mins service
- Can accommodate multiple fixtures

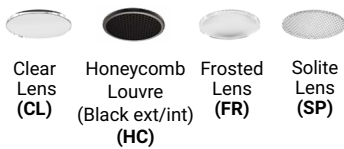
Triac:

- Max input 25W, 1 remote driver
- 1 fixture 2 x 10W OR 2 fixtures 2 x 5W fixtures max.
- Max output 25W

0-10V:

- Max input 150W
- Max output 25W

DIFFUSER OPTIONS

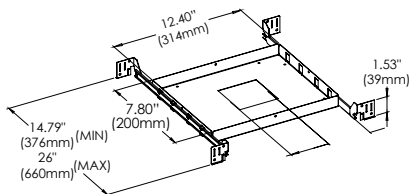


NEW CONSTRUCTION PLATES + IC BOXES



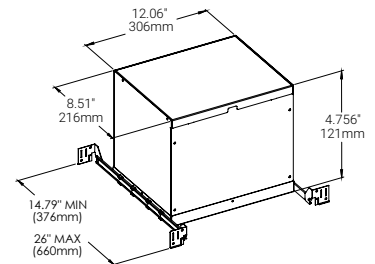
NEW CONSTRUCTION PLATE
47135-017 (Trim/Trimless)

CUT HOLE:
4 13/16" x 2 7/16"
(Trim/Trimless)



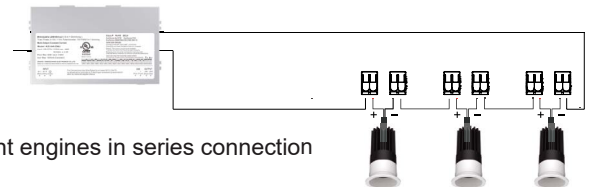
AT/IC BOX
47138-018
(Trim/Trimless)

CUT HOLE:
4 13/16" x 2 7/16"
(Trim/Trimless)



REMOTE DRIVER INFORMATION

- Constant current 300mA or 500mA
- Hardwire design
- 40W max. output, operate 1-3 fixtures
- Input voltage 120-277VAC
- Built-in active PFC function
- Up to 81% efficiency
- Short circuit and over temperature protection
- Suitable for damp location
- TRIAC/ ELV and 0-10V dimming
- Max distance from driver to last fixture is 196ft (60M) with wire gauge 12AWG
- 5 years warranty



48541-015
300mA, 5W/fixture

47068-018
500mA, 10W/fixture

