

K2 - TMB INTEGRAL DRIVER HOUSING (BLUETOOTH)

ORDER FIXTURE SEPARATELY.

DATE:	PROJECT:	TYPE:
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CATALOG NUMBER LOGIC:



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Example: TMB - BT - BZW - MT

MATERIAL

Aluminum

SERIES

TMB - Tenon Mount Box

CONTROL TYPE

010 - 0-10V Wired Installation*

BT - Bluetooth (See requirements)**

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

(Also available in RAL Finishes. See submittal SUB-1439-00)

INPUT VOLTAGE

MT - 120-277 VAC

*Requires 2 sets of 0-10V controls. Sold separately.

**Bluetooth control system requirements. For use with iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

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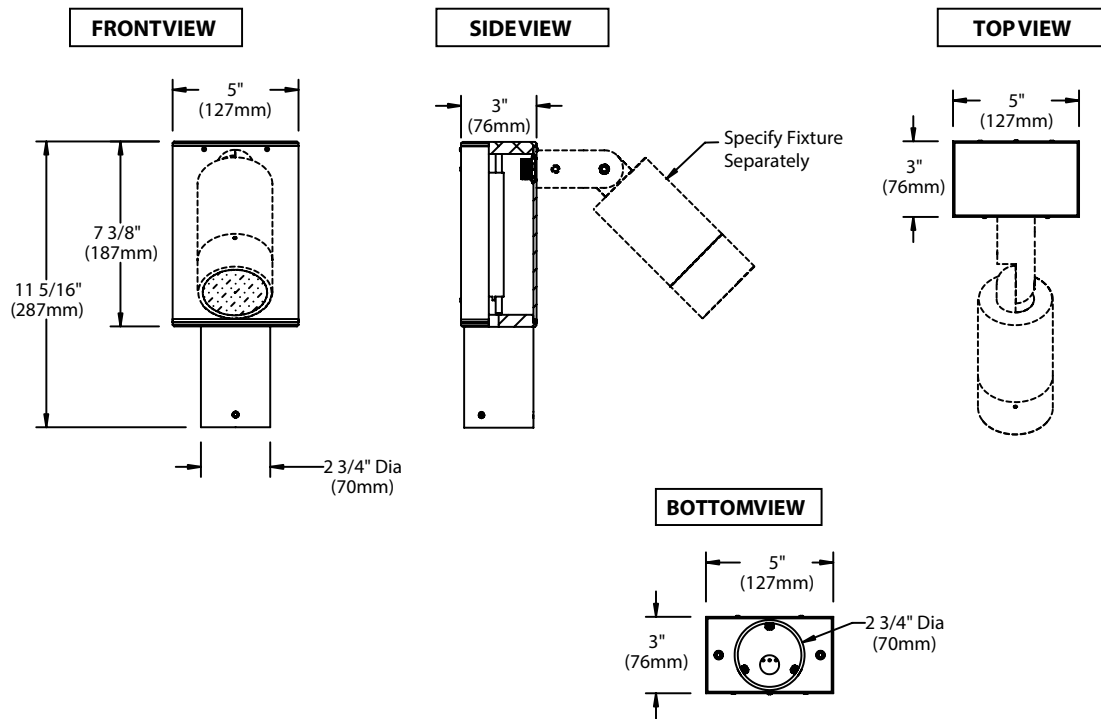
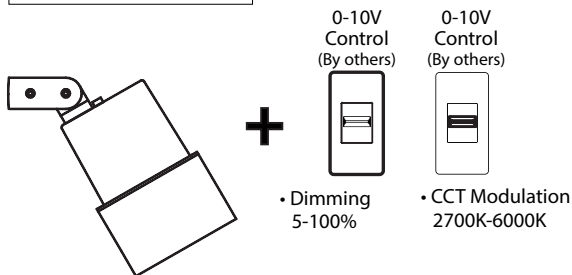
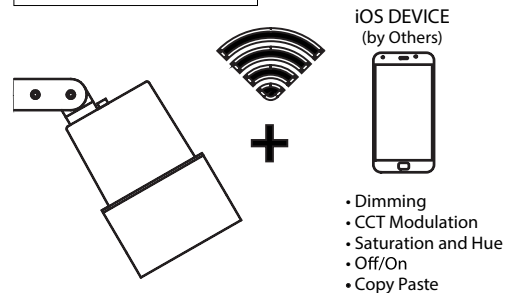
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12/06/2022 SKU-941

DATE:

PROJECT:

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**0-10VWIREDCONTROL****IOS DEVICECONTROL****STANDARD FINISHES****PREMIUM FINISHES**

[Click Here](#) to view larger, full-color swatches of all available finishes on our website.

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Accessories (Configure separately)

SPECIFICATIONS

Electrical	INSPIRATION (BLUETOOTH WIRELESS TECHNOLOGY)	Wireless communication system creates dynamic lumen response at the individual fixture. Indexed (100% to 5% nom.) lumen output. Maintains output at desired level or may be changed as conditions require via exclusive mobile application. App available at the Apple App® Store. CCT modulation between 1650K through 4000K. Full saturation and hue control enables selection of any single color point off the Planckian curve for dynamic full color output. A copy/paste function permits replication of the current selection to other modules within the wireless network. Wireless control up to 5 feet.
	BLUETOOTH CONNECTIVITY REQUIREMENTS	iOS device (by others) with Inspiration Control System app is required for wireless Bluetooth® control. Works with iPhone® (4S or newer); iPad® (3rd generation or newer); iPad mini®; iPad Air®; iPod® Touch (5th generation or newer).
	0-10V WIRED CONTROL	Requires two (2) sets of 0-10V industry wired controls wired direct to the fixture. One provides CCT modulation between 1650K through 8000K in 1% increments. The second enables 5-100% dimming in 1% increments. iOS device may also be utilized to select a single color point off the Planckian curve for dynamic full color output with the remaining functions enabled by the 0-10V controls.
	WIRING / CONNECTORS DRIVER	18 AWG, 300V, 150°C rated. One (1) 1.75A, Class A (sound), Class II (isolation) driver. 120VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <20% THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	INSTALLATION	For mounting to 2" IPS (2-3/8" O.D.) Tenon. Removeable bottom with Neoprene gasket. 2-1/2" I.D. slip fitter. Accepts 360SL and 360HD adjustable mounting systems, allows rotational adjustment with 'O' Ring seal and tamper-resistant design.
	FINISH	StarGuard, our 15-stage, chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI standards. UL Listed. RoHS compliant. Made in USA with sustainable processes.

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