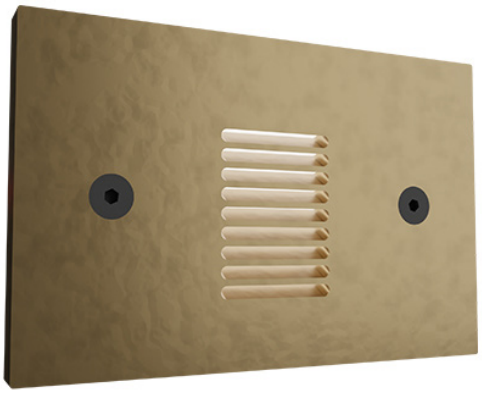
LOUVERED BRICK STAR LED (CORE DRILL)

IP65 RATED

DATE:	PROJECT:	TYPE:

CATALOG NUMBER LOGIC:



*Requires magnetic low voltage dimmer.

**Please see Adjust-e-Lume photometry to determine desired intensity.

CATALOG NUMBER LOGIC
Example: B - CD- BQL - LED - e65 - A9 - BLW - D
MATERIAL
(Blank) - Aluminum B - Brass S - Stainless Steel
INSTALLATION
CD - Core Drill
SERIES
BQL - Louvered Brick Star
SOURCE
LED - with Integral Dimming Driver (25W min. load when dimmed)*
LED TYPE
e64 - 7W LED/2700K e66 - 7W LED/4000K
e65 - 7W LED/3000K e74 - 7W LED/Amber
ADJUST-E-LUME OUTPUT INTENSITY**
A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1
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, CRI, CRM, HUG, MDS, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)
Also available in RAL Finishes
Brass Finishes (MAC, POL, MIT)
Stainless Steel Finishes (MAC, POL)
LOUVER
D - 30° Angle, Rectangular Pattern

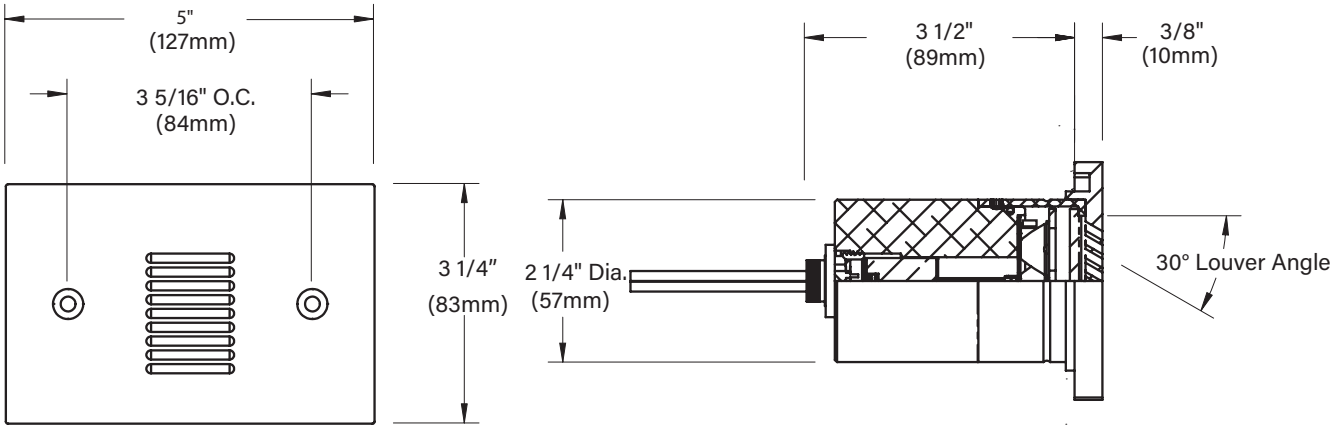
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

04/06/2020 SKU-593
SUB001023

LOUVERED BRICK STAR LED (CORE DRILL)

IP65 RATED

DATE:	PROJECT:	TYPE:



STANDARD FINISHES

Satin Black (BLP)

Satin Bronze (BZP)

Satin White (WHP)

Satin Aluminum (SAP)

Black Wrinkle (BLW)

Bronze Wrinkle (BZW)

White Wrinkle (WHW)

Verde (VER)

Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)

Rocky Mtn. Granite (RMG)

Sierra Mtn Granite (SMG)

Aleutian Mtn Granite (AMG)

Textured Forest (TXF)

Black Chrome (BCM)

Beige (BGE)

Weathered Copper (WCP)

Old Copper (OCP)

Hunter Green (HUG)

Cracked Ice (CRI)

Mojave Desert Sandstone (MDS)

Antique Brass Powder (ABP)

Brown Patina Powder (BPP)

Sonoran Desert Sandstone (SDS)

Weathered Iron (WIR)

Clear Anodized Powder (CAP)

Cream (CRM)

Antique White (AQW)

Natural Brass Powder (NBP)

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

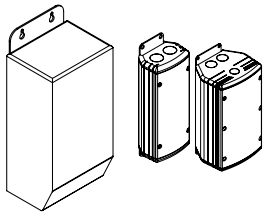
04/06/2020 SKU-593
SUB001023

LOUVERED BRICK STAR LED (CORE DRILL)

IP65 RATED

DATE:	PROJECT:	TYPE:

Accessories (Configure separately)



TR Series UPMRM

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	ADJUST-E-LUME	Integral electronics allows dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed as conditions require. Specify factory preset output intensity.
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Anti-Siphon Valve (ASV™) prevents "wicking" through conductor insulation.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	CORE DRILL	Allows for mounting into existing structures that will not easily accept a standard box. 2-1/2" dia. hole required for slip fit.
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal. Provided with hardcoat (Type III) black anodize finish for maximum corrosion resistance. Weather-tight cable connector with 5'0," 18Ga., 2 wire low voltage cable.
	FACEPLATE	Fully machined from solid billet. Countersunk holes provide for flush hardware mounting (by others).
	LOUVERS & CUTOFF	Louver pattern is machined into faceplate to prevent direct view to the source at nadir. 30° optical cutoff for mounting heights well below typical visual glare angles.
	LENS	Shock-resistant, tempered glass lens is factory adhered to faceplate and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical quick disconnects is scalable for field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current. Output, overvoltage, open-circuit, and short circuit protected. Inrush current limited to <1A (non-dimming). Conforms to Safety Std. C22.2 No. 250.13-12.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. For purposes of dimming: Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	OPTICS	Rectilinear design provides wide lateral distribution and long forward throw.
	HARDWARE	Tamper-resistant, stainless steel fixture hardware. Mounting hardware by others.
	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. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
c UL us LISTED RoHS MADE IN THE USA	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation in combustible materials (Type Non-IC) and within 4' of the ground. IP65 Rated. Made in the USA with sustainable processes.

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

04/06/2020 SKU-593
SUB001023

LAMP & DRIVER DATA (e64, e65, e66, e74)

DATE:	PROJECT:	TYPE:

DRIVER DATA	Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
	12VAC/DC 50/60Hz	<250mA (non-dimmed)	700mA	Magnetic Low Voltage Dimmer	-10°F-130°F (-12°C-54°C)

LM79 DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)
e64	2700K	80	7
e65	3000K	80	7
e66	4000K	80	7
e74	Amber (590nm)	~	7

L70 DATA

Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})
50,000
50,000
50,000
50,000

OPTICAL DATA

Louver Angle	Delivered Lumens
30°	43
30°	50
30°	56
~	~

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

MINI-MICRO LED

IP66 RATED

DATE: | PROJECT: | TYPE:

CATALOG NUMBER LOGIC:

*Designed for use with LED transformer

**The 360SL cost is already included in the price of UPM, UPM dual, and Power Canopy.

CATALOG NUMBER LOGIC	
Example: B - MM - LED - e70 - SP - BLP - 12 - 11 - C - 360SL	
MATERIAL	
(Blank) - Aluminum	B - Brass S - Stainless Steel
SERIES	
MM - Mini-Micro	
SOURCE	
LED - with Non-Dimming Integral Driver*	
LED TYPE	
e70 - 3W LED/2700K	e72 - 3W LED/4000k
e71 - 3W LED/3000K	e73 - 3W LED/Amber
OPTICS	
NSP - Narrow Spot (17°)	MFL - Medium Flood (28°)
SP - Spot (21°)	ASY - Asymmetrical (17x31°)
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, CRI, CRM, HUG, MDS, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)	
Also available in RAL Finishes	
Brass Finishes (MAC, POL, MIT)	
Stainless Steel Finishes (MAC, POL)	
LENS TYPE	
12 - Soft Focus	13 - Rectilinear
SHIELDING	
11 - Honeycomb Baffle	
CAP STYLE	
A - 45°	
B - 90°	
C - Flush	
D - 45° Less Weephole (Interior use only)	
E - 90° Less Weephole (Interior use only)	
OPTIONS	
360SL - Rotational Knuckle Mounting System**	

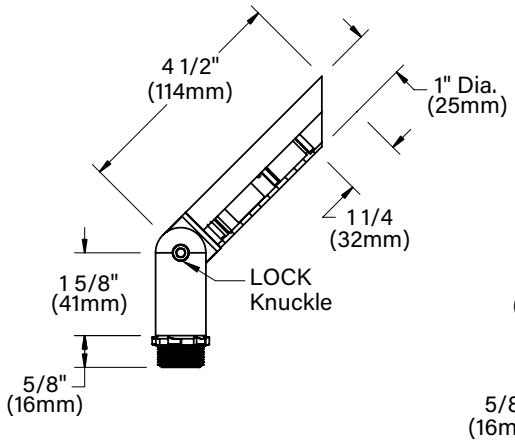
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

01/15/2020 SKU-619
SUB000931

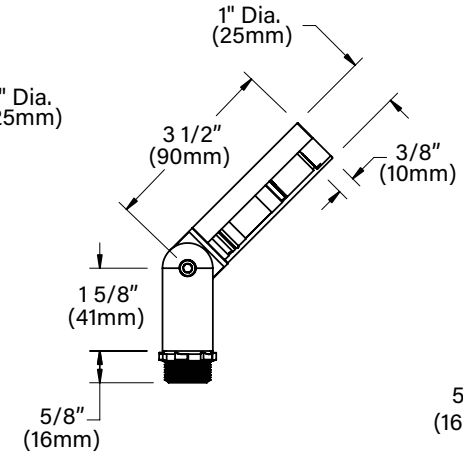
MINI-MICRO LED

IP66 RATED

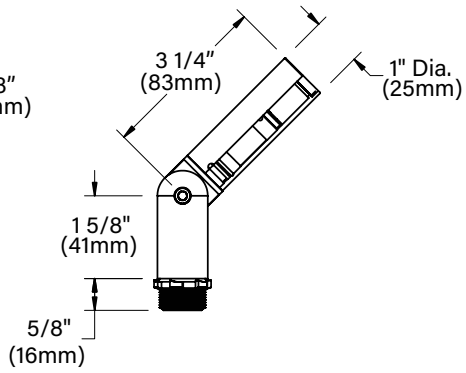
DATE:	PROJECT:	TYPE:



"A/D" CAP



"B/E" CAP



"C" CAP

STANDARD FINISHES

Satin Black (BLP)	Satin Bronze (BZP)	Satin White (WHP)	Satin Aluminum (SAP)
Black Wrinkle (BLW)	Bronze Wrinkle (BZW)	White Wrinkle (WHW)	Verde (VER)

Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)	Rocky Mtn. Granite (RMG)	Sierra Mtn Granite (SMG)	Aleutian Mtn Granite (AMG)	Textured Forest (TXF)
Black Chrome (BCM)	Beige (BGE)	Weathered Copper (WCP)	Old Copper (OCP)	Hunter Green (HUG)
Cracked Ice (CRI)	Mojave Desert Sandstone (MDS)	Antique Brass Powder (ABP)	Brown Patina Powder (BPP)	Sonoran Desert Sandstone (SDS)
Weathered Iron (WIR)	Clear Anodized Powder (CAP)	Cream (CRM)	Antique White (AQW)	Natural Brass Powder (NBP)

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

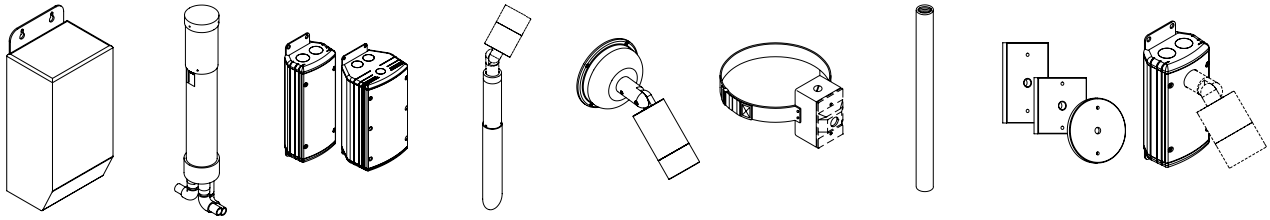
01/15/2020 SKU-619
SUB000931

MINI-MICRO LED

IP66 RATED

DATE:	PROJECT:	TYPE:

Accessories (Configure separately)



TR Series | Power Pipe | UPMRM | Power Pipe | Power Canopy | Tree Strap | Stems | Canopies | UPM

SPECIFICATIONS

ELECTRICAL	WATTAGE	3W LED
	WIRING	XLPE, 18GA,150C,600V, rated and certified to UL3321.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	KNUCKLE	LOCK Knuckle is integral to the body and features an interior taper machined from solid billet and a second, reverse angle taper allowing full 180° vertical adjustment without the use of aim-limiting serrated teeth. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment with a ½" pipe thread for mounting. Optional 360SL provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.
	CAP	Fully machined and accommodates one (1) lens or louver media.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical disconnects allow for easy field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current (limited to <250mA non-dimming). Output, overvoltage, open-circuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.
	OPTICS	Interchangeable OPTIKIT modules permit optical field changes. Color-code: Narrow Spot (NSP) = red; Spot (SP) = green; Medium Flood (MFL) = yellow; Wide Flood (WFL) = blue.
	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK aiming screw is black oxide treated for additional corrosion resistance.
	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. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.

c UL us LISTED

RoHS

MADE IN THE USA

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

01/15/2020 SKU-619
SUB000931

LAMP & DRIVER DATA (e70, e71, e72, e73)

DATE:	PROJECT:	TYPE:

DRIVER DATA	Input Volts	InRush Current	Operating Current	Operation Ambient Temperature
	12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	-22°F-194°F (-30°C - 90°C)

LM79 DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)
e70	2700K	80	3
	2700K	80	3
	2700K	80	3
	2700K	~	3
e71	3000K	80	3
	3000K	80	3
	3000K	80	3
	3000K	~	3
e72	4000K	80	3
	4000K	80	3
	4000K	80	3
	4000K	~	3
e73	Amber (590nm)	~	3

L70 DATA

Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000
50,000

OPTICAL DATA

Angle	CBCP	Delivered Lumens
17°	1347	167
21°	664	139
28°	524	149
17°x31°	613	151
17°	1411	175
21°	695	146
28°	548	156
17°x31°	642	158
17°	1585	197
21°	781	164
28°	616	175
17°x31°	721	178
~	~	~

OPTICS

Optic	Angle
NSP - Narrow Spot	17°
SP - Spot	21°
MFL - Medium Flood	28°
ASY - Asymmetrical	17°x31°

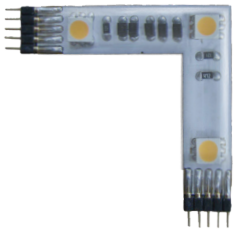
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

InvisiLED® Pro

24V LED Tape Light

WAC LIGHTING
Responsible Lighting®

Tape Section



3 LED "L" Connector

Fixture Type: _____

Catalog Number: _____

Project: _____

Location: _____

PRODUCT DESCRIPTION

Professional grade white tape light that delivers optimal color consistency and brightness. An ideal system for task or accent lighting applications.

FEATURES

- Can be field cut, male to male adapter required to re-use female side
- Ultra thin profile at ⅛"
- Diodes spaced evenly at 1" on center
- Minimum run length of 1'
- May be field cut every 2" at the end of a run
- Three mounting methods provided for different surfaces
- Specially rated for installation in the storage area of a clothes closet
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Flexible, silicone cased tape light, Peel and stick 3M construction adhesive, Indicating marks on back for field cutting

Power Supply: Remote and plug-in electronic Class 2 transformers, 120VAC/120-277VAC, 50/60Hz input, 24V 60W and 96W output

Light Source: 12 LEDs per foot, Runs on 24V at 3W per foot,

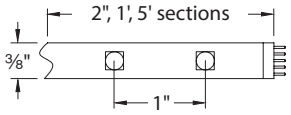
Dimming: May be dimmed with electronic low voltage 0-10V (ELV) dimmer

Operating Temp: -4°F – 122°F (-20°C – 50°C), relative humidity 95%

Standards: UL & cUL Listed for Damp Locations.

ORDER NUMBER – *TAPE SECTION*

Model	Watts/ft	Color Temp	CRI	Lumens/ft	Length		Qty	Tape Color	
LED-T24	*3*	**W** *2700K*	*85*	*200*	**2IN**	*2 inches*	*1*	**WT**	*White*
		P *3000K*	*85*	*200*	**2IN-10**	*2 inches*	*10*		
		35 *3500K*	*85*	*207*	**1**	*1 foot*	*1*		
		C *4500K*	*85*	*215*	**1-40**	*1 foot*	*40*		
					5	*5 feet*	*1*		

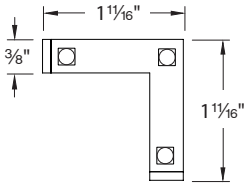


LED-T24___-_____-WT

Example: **LED-T24P-2IN-10-WT**

ORDER NUMBER – *3 LED "L" CONNECTOR*

Model	Watts	Color Temp	CRI	Lumens	Tape Color	
LED-T24	*1.2*	**W** *2700K*	*85*	*50*	**3L-WT**	*White*
		P *3000K*	*85*	*50*		
		35 *3500K*	*85*	*52*		
		C *4500K*	*85*	*54*		



LED-T24___-3L-WT

Example: **LED-T24C-3L-WT**

Class 2 Power Supply (Required)

Type		Model	Input	Output	Max Run	Dim	
Remote		**EN-2460-RB2-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-RB2-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Plug-in		**EN-2460-P-AR-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-P-AR-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Remote 277V		**EN-24100-277-RB2-T**	*120-277VAC*	*24VDC / 96W*	*33 feet*	*0-10V*	*Includes a 6 foot lead wire*

waclighting.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. MAY 2019