

COB SERIES TAPE LIGHT

24V High Output COB seamless tape light

COB Tape Light features uniform illumination without the need for additional diffused covers or accessories. Featuring a premium seamless line of light making it an ideal solution for areas with low clearance or reflective surfaces to eliminate virtually all dotting or spot-glare effects.

- Seamless COB design that eliminates virtually all LED dotting
- Available in 2700K, 3000K, 3500K, 4000K, and 5000K
- 90+ color rendering index
- Lumen output ranging from 349Lm to 448Lm per foot
- Cuttable every 1.96" with 16.4ft max run
- Easy installation featuring 3M VHB adhesive backing
- Available in IP20 uncoated and IP65 Jacketed ratings
- Dimmable (5-100%) with most ELV, TRIAC dimmers
- cULus Listed for indoor dry (IP20) or wet (IP65) locations
- 50,000 hours rated life

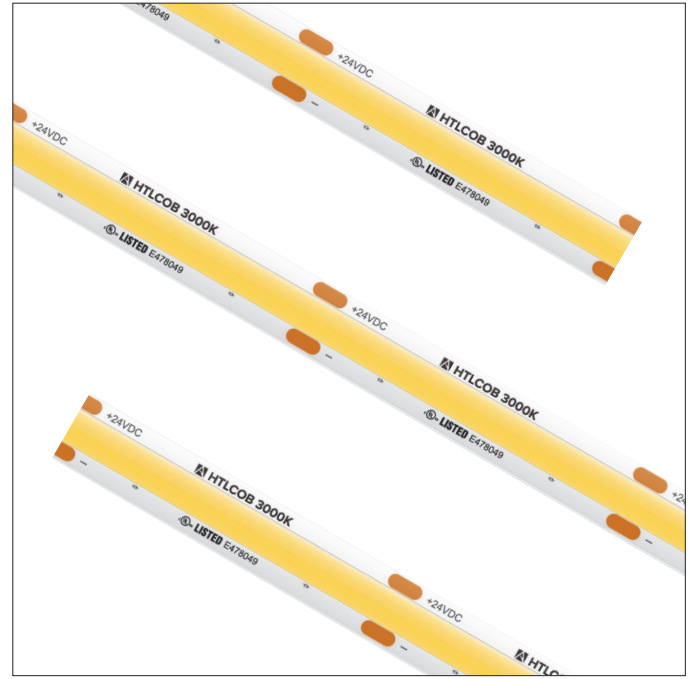


PROJECT:

TYPE:

LOCATION:

CATALOG NUMBER:



COB SERIES QUICK SPECS

VOLTAGE	24V
WATTAGE	5W / ft
LUMENS	Up to 448Lm / ft
CCT OPTIONS	2700K / 3000K / 3500K / 4000K / 5000K
CRI	90+
MAX RUN	16.4ft
CUTTING POINTS	1.96" (49mm)
IP RATING	IP20 - Uncoated / IP65 - Jacketed
DIMMING	TRIAC / ELV (5-100%)
DIMENSIONS	0.39" (10mm) W x 0.09" (2.5mm) H
BEAM ANGLE	120°
OPERATING TEMP	5°C (41°F) to 70°C (158°F)
CERTIFICATIONS	cULus Listed - Dry Locations (IP20) & Wet Locations (IP65)
RATED LIFE	50,000 Hours

COB SERIES IP RATINGS



IP20 (Uncoated)

Uncoated tape light and LED's

Best suited: Indoor dry location

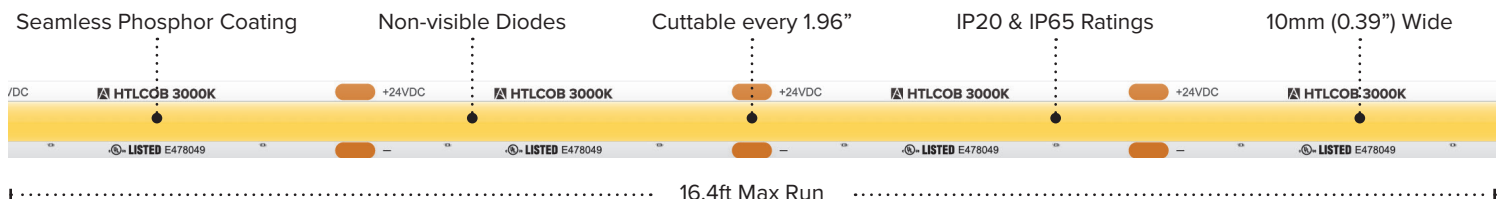


IP65 (Jacketed)

Features a clear protective silicone jacketing that protects the tape light from sprayed water and dust.

Best suited: Indoor & Outdoor damp & wet locations

COB SERIES QUICK LOOK



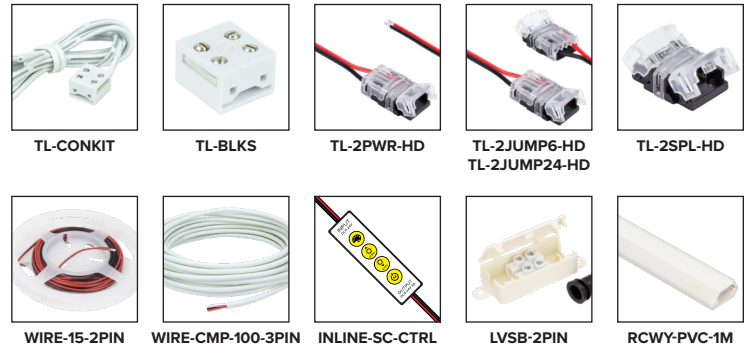
COB SERIES ORDERING INFORMATION

ITEM NUMBER	VOLTAGE	CCT	LENGTH	LUMENS / FT	WATTAGE / FT	IP RATING	CRI	CUTTING	MAX RUN
HTL20-COB-UWW-16	24V DC	2700K	16.4 ft	369Lm / ft	5W / ft	IP20	90+	1.96"	16.4 ft
HTL65-COB-UWW-16	24V DC	2700K	16.4 ft	349Lm / ft	5W / ft	IP65	90+	1.96"	16.4 ft
HTL20-COB-WW-16	24V DC	3000K	16.4 ft	409Lm / ft	5W / ft	IP20	90+	1.96"	16.4 ft
HTL65-COB-WW-16	24V DC	3000K	16.4 ft	379Lm / ft	5W / ft	IP65	90+	1.96"	16.4 ft
HTL20-COB-NW-16	24V DC	3500K	16.4 ft	413Lm / ft	5W / ft	IP20	90+	1.96"	16.4 ft
HTL65-COB-NW-16	24V DC	3500K	16.4 ft	387Lm / ft	5W / ft	IP65	90+	1.96"	16.4 ft
HTL20-COB-WH-16	24V DC	4000K	16.4 ft	460Lm / ft	5W / ft	IP20	90+	1.96"	16.4 ft
HTL65-COB-WH-16	24V DC	4000K	16.4 ft	415Lm / ft	5W / ft	IP65	90+	1.96"	16.4 ft
HTL20-COB-CW-16	24V DC	5000K	16.4 ft	448Lm / ft	5W / ft	IP20	90+	1.96"	16.4 ft
HTL65-COB-CW-16	24V DC	5000K	16.4 ft	434Lm / ft	5W / ft	IP65	90+	1.96"	16.4 ft

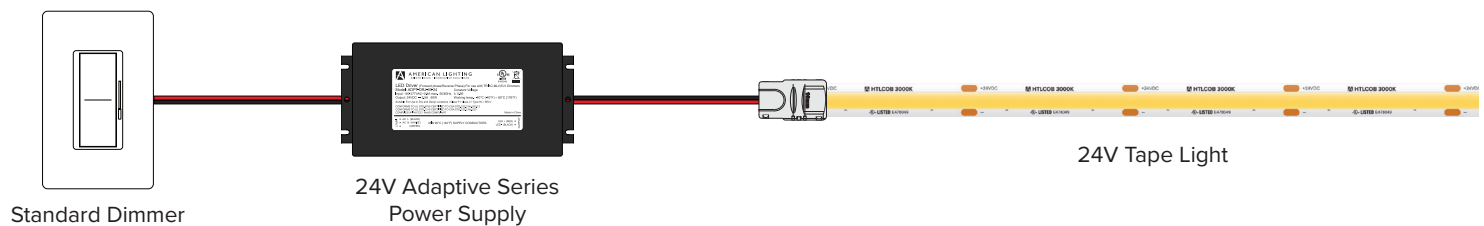
16.4ft Reels (IP20) Include: Attached 3ft Lead Wire / (3) TL-CONKIT / (3) TL-BLKS / (3) HD Power Feeds / (3) HD Splice Connectors
 16.4ft Reels (IP65) Include: Attached 3ft IP65 Lead Wire Connection / (3) HD Power Feeds / (3) HD Splice Connectors

COB SERIES ACCESSORIES

ITEM NUMBER	DESCRIPTION
TL-CONKIT	Trulink 4-in-1 Connection Kit
TL-BLKS	Trulink 4-in-1 Connector Block (QTY 10)
TL-2PWR-HD	HD Power Feed (IP54)
TL-2JUMP6-HD	6" HD Linking Cable
TL-2JUMP24-HD	24" HD Linking Cable
TL-2SPL-HD	HD Tape to Tape Splice Connector
WIRE-15-2PIN	15ft (20/2) Wire Spool
WIRE-CMP-100-3PIN	100ft (16/3) In-wall Rated Wire Spool
INLINE-SC-CTRL	Simple Select In-line Controller (Single Color)
LVSB-2PIN	In-Line Splice Terminal Block
RCWY-PVC-1M	1m Plastic Wire Cover Raceway (White)



COB SERIES QUICK SET-UP



RECOMMENDED POWER SUPPLIES

ITEM NUMBER	DESCRIPTION	MAX / MIN LOAD	INPUT VOLTAGE	OUTPUT VOLTAGE	DIMMABLE	DIMENSIONS
ADPT-DRJ-30-24	Adaptive Series 30W	30W / 3W	100-277V AC	24V	Yes*	6.49"L x 3.6"W x 1.02"H
ADPT-DRJ-60-24	Adaptive Series 60W	60W / 6W	100-277V AC	24V	Yes*	7.4"L x 3.6"W x 1.02"H
ADPT-DRJ-96-24	Adaptive Series 96W	96W / 9.6W	100-277V AC	24V	Yes*	8.66"L x 3.6"W x 1.61"H
ADPT-DRJ-192-24	Adaptive Series 192W (2 x 96W)	192W / 19.2W	100-277V AC	24V	Yes*	10.94"L x 4.25"W x 1.8"H
ADPT-DRJ-288-24	Adaptive Series 288W (3 x 96W)	288W / 28.8W	100-277V AC	24V	Yes*	11.85"L x 4.25"W x 1.8"H

Phase Dimming Compatible With Most MLV, ELV, and TRIAC Dimmers