



Standard Static White COB Tape

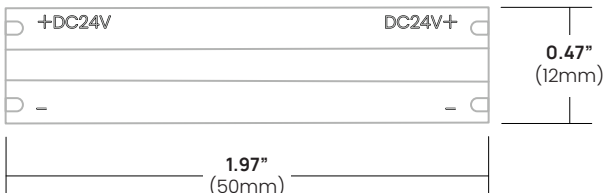
COB TAPE



SPECIFICATIONS

Output Options	400lm/ft			
Watts per Foot	3.7W/ft			
Max Run Length	16.4ft			
Max Footage per 100W Supply	21.5ft			
Light Color (CCT)	2700K	3000K	3500K	4000K
Color Rendering	90+ CRI			
Beam Spread	150°			
Mounting	3M Adhesive Backing			
Finish	White PCB			
Input Voltage	24VDC (Power Supply: 120VAC – 277VAC)			
Dimming	TRIAC, ELV, 0-10V			
Dimensions (W×H)	1.97 (50mm) × 0.47" (12mm)			
Production Interval	1.97" (50mm)			
Operating Temperature	-4°F (-20°C) to 140°F (60°C)			
Warranty	5 Years			

DIMENSIONS



PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____



Standard Static White COB Tape

COB TAPE



PART NUMBER EXAMPLE

COB-SD-SW - 20 - 27K - 400 - 3M - WH - 50" - E2 - C
+
PS - UNIV - 24V - 100W - JBOX

PART NUMBER BUILDER

SERIES	ENVIRONMENT	CCT	OUTPUT	MOUNTING	FINISH	
COB-SD-SW			400	3M	WH	
iLuminate Standard Static White COB Tape	20 — Dry (IP20)	27K — 2700K	400 — 400lm/ft	3M — 3M Adhesive Back	WH — White	
	54 — Damp (IP54)	30K — 3000K				
	67 — Wet (IP67)	35K — 3500K				
		40K — 4000K				
LENGTH (IN)	START FEED		END FEED			
	DIRECTION	LENGTH	DIRECTION	LENGTH		
	E					
Fixtures will be built as close to the requested length without going over based on 1.97" (50mm) production interval.			E — End	Blank — Endcap	E — End	Blank — Endcap
Lengths longer than 78in will consist of multiple pieces of channel and lens to be assembled in the field to create the complete fixture length.				2 — 2ft	C — Endcap	2 — 2ft
				5 — 5ft		5 — 5ft
				10 — 10ft		10 — 10ft
				15 — 15ft		15 — 15ft
				20 — 20ft		20 — 20ft
				25 — 25ft		25 — 25ft
				30 — 30ft		30 — 30ft

POWER SUPPLY

SERIES	CONTROL	VOLTAGE OUTPUT	MAX WATTAGE OUTPUT	FORM
PS		24V		
ilLuminate AC to DC Constant Voltage Power Supply	UNIV — Universal 5-in-1	24V — 24VDC	30W — 30W	JBOX — Dry/Damp Rated
	DMX — DMX512 Enabled		60W — 60W	IP66 — Wet Rated
	DALI — DALI-2 Enabled		100W — 100W	
	BLE — Bluetooth Enabled		200W — 100W × 2	
			300W — 100W × 3	

PROJECT NAME _____ FIXTURE TYPE _____ LOCATION _____