

RMF
Recess mount
flanged



SMC
Surface mount
channel

KORONA

SLIM LINE

Application

The sleek ultra-thin appearance of TLD's Korona Slim Line makes it a perfect choice for interior under-cabinet lighting for visible locations, where a high-end, dimmable bright light source is desired. The Korona fixtures, offered in two Slim profiles, provide display lighting with a distinguished, decorative look for curio cabinets or jewelry cases. The Slim line is also an excellent option for recessed installation in a routed groove in furniture, shelving or cabinetry.

Configuration

The Slim Line is constructed of lightweight extruded anodized aluminum presenting an upscale look for all tastes and requirements. Fixtures contain a linear LED channel with a choice of clear or white cover to achieve the custom desired appearance. They are offered with an optional switch in a full range of lengths from 7"-70". Installation allows for a variety of wiring options, in "daisy-chain" continuous run or "home-run" multiple branch configuration, making custom layout design a breeze.

Electrical/Connectors

Korona LED fixtures are 15v DC regulated, designed with stranded 20AWG flying leads for hardwire installation.

LEDs

Fixtures are designed with TLD's select light engine, engineered for efficient thermal management and maximum longevity. Exclusive use of premium LEDs ensures consistent chromaticity for the highest quality and longest life.

Light output

The Korona Line is offered in task level lighting and is available in your choice of 2700K, 3000K or 3500K neutral white, to complement any design look.

Power Supplies, Dimmers and Accessories

Korona fixtures are fully compatible with TLD's entire line of regulated low voltage 15v DC power supplies, dimmers and accessories.

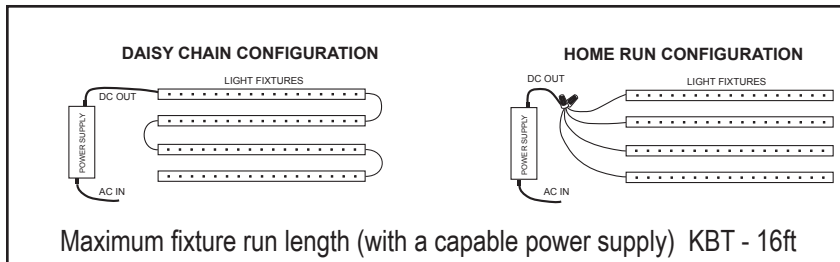
Warranty

Fixtures are rated for 50,000 hours at 70% of lamp lumen output and backed with a 6-year limited warranty by TLD, an innovative leader in LED technology.

LIGHT OUTPUT

	KBT
Power Consumption	3W/Ft
Source Lumens per Ft - 2700K	195
Source Lumens per Ft - 3000K	205
Source Lumens per Ft - 3500K	225

WIRING OPTIONS



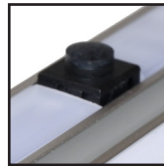
KBT-KORONA

Model No.	Fixture Wattage	Fixture Length (Inches)	
		Standard Config.	With Switch Slim
070	2	7 1/8	10 1/8
120	3	12 3/8	15 3/8
170	4.5	17 5/8	20 5/8
220	6	22 7/8	25 7/8
280	7	28 1/8	31 1/8
330	8	33 3/8	36 3/8
380	9.5	38 5/8	41 5/8
430	11	43 7/8	46 7/8
490	12	49 1/8	52 1/8
540	13.5	54 3/8	57 3/8
590	15	59 5/8	62 5/8
640	16	64 7/8	67 7/8
700	17	70 1/8	73 1/8

SWITCH OPTIONS

Switch PBY

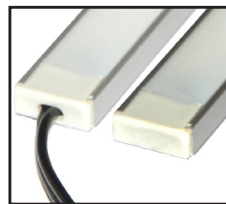
Adds 3" to fixture length



Integral push button switch mounted at fixture end.

Controls all fixtures on run beyond point of placement.

WIRING OPTIONS



Wire leads only

For either type of fixture the wire can exit out either end or just one end.

MOUNTING OPTIONS

Capture Clip CCLP



1/4" H x 5/8" W x 13/16" D

Light Engine	Model No.	Light Color	Enclosure Style	Lens Cover	Wiring Option	Mounting Type	Optional Switch
KBT							
High Intensity Task	070	27	RMF Recess mount flanged	LNC Clear	FL1 Flying Lead one end	CCLP Capture Clip	PBY With Switch Adds 3" to fixture length
	120	2700K					
	170	Lite Amber					
	220	30	SMC Surface mount channel	LNF Frosted	FL2 Flying Lead both ends	CCLP Capture Clip	PBY With Switch Adds 3" to fixture length
	280	3000K					
	330	Warm White					
	380	35	SMC Surface mount channel	LNW White	FL2 Flying Lead both ends	CCLP Capture Clip	PBY With Switch Adds 3" to fixture length
	430	3500K					
	490	Neutral White					
	540						
	590						
	640						
	700						