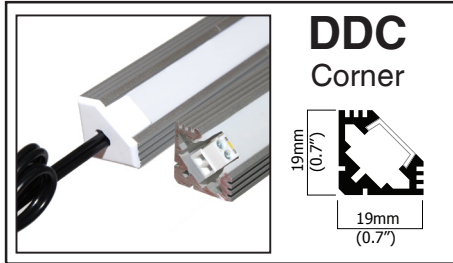
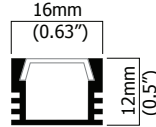
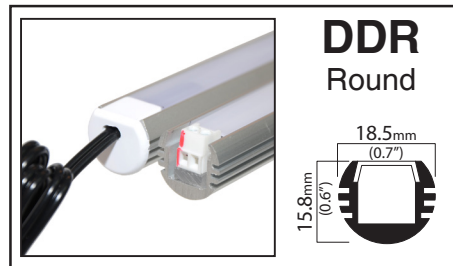
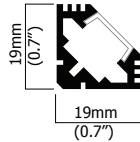


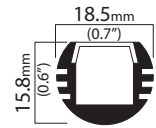
DDS
Square



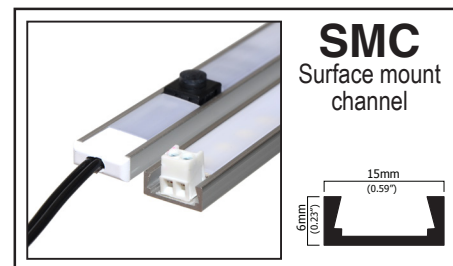
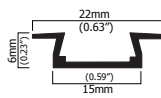
DDC
Corner



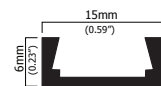
DDR
Round



RMF
Recess mount
flanged



SMC
Surface mount
channel



KORONA

DESIGNER & SLIM PROFILE LINE

Application

The sleek ultra-thin appearance of TLD's Korona 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 three Designer profiles and 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 dado or routed groove in furniture or cabinetry.

Configuration

The Designer and Slim Lines are constructed of lightweight extruded brushed aluminum in five unique shapes, 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 mounting 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 integral connectors or 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 high intensity task (KBT), available in your choice of 2700K lite amber, 3000K warm white 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 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 |

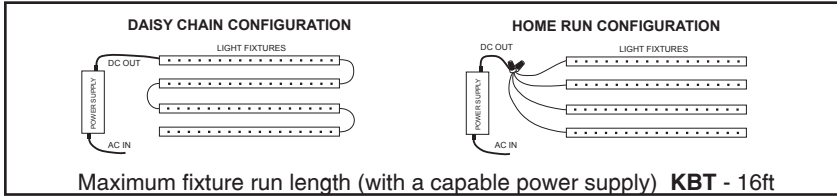
POWER SUPPLIES AND DIMMERS

Fully compatible with TLD power supplies and dimmers.
Download our power supply spec sheet from
thelightingdivision.com

MOUNTING OPTIONS

| | | |
|---------------------------------------|---|-----------------|
| Capture Clip |  | Enclosure Style |
| CCLP | | DDR |
| | | DDS |
| | | DDC |
| | | RMF SMC |
| Spring Clip |  | Enclosure Style |
| SCLP | | DDR DDS |
| Mounting clips included for any style | | |

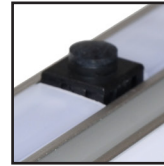
WIRING OPTIONS



SWITCH OPTIONS

Switch PBY (Slim Profile Option)

Adds 3" to fixture length



Integral push button switch mounted at fixture end.

Controls all fixtures on run beyond point of placement.

KBT-KORONA TASK

Fixture Length (Inches)

| Model No. | Fixture Wattage | Standard Config. | With Switch Designer | With Switch Slim |
|-----------|-----------------|------------------|----------------------|------------------|
| 070 | 2 | 7 1/8 | 9 1/8 | 10 1/8 |
| 120 | 3 | 12 3/8 | 14 3/8 | 15 3/8 |
| 170 | 4.5 | 17 5/8 | 19 5/8 | 20 5/8 |
| 220 | 6 | 22 7/8 | 24 7/8 | 25 7/8 |
| 280 | 7 | 28 1/8 | 30 1/8 | 31 1/8 |
| 330 | 8 | 33 3/8 | 35 3/8 | 36 3/8 |
| 380 | 9.5 | 38 5/8 | 40 5/8 | 41 5/8 |
| 430 | 11 | 43 7/8 | 45 7/8 | 46 7/8 |
| 490 | 12 | 49 1/8 | 51 1/8 | 52 1/8 |
| 540 | 13.5 | 54 3/8 | 56 3/8 | 57 3/8 |
| 590 | 15 | 59 5/8 | 61 5/8 | 62 5/8 |
| 640 | 16 | 64 7/8 | 66 7/8 | 67 7/8 |
| 700 | 17 | 70 1/8 | 72 1/8 | 73 1/8 |

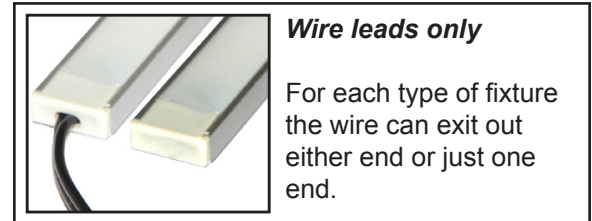
Switch SWY (Designer Option)

Adds 2" to fixture length



Integral toggle switch is mounted at the fixture end and controls all other fixtures beyond it.

WIRING OPTIONS



| Light Engine | Model No. | Light Color | Enclosure Style | Lens Cover | Wiring Option | Mounting Type | Optional Switch | | | | |
|----------------------------|------------|---------------|------------------|-------------------------------------|-----------------------------------|---|------------------|------------------------------------|-----------------------------------|--|--|
| KBT | | | | | | | | | | | |
| High Intensity Task | 070 | 27 | Designer: | LNC Clear | FL1 Flying Lead one end | CCLP Capture Clip (All Styles) | Designer: | | | | |
| | 120 | 2700K | | | | | | DDR | LNF Frosted | FL2 Flying Lead both ends | SWY With Switch Adds 2" to fixture length |
| | 170 | Lite Amber | | | | | | Round | | | |
| | 220 | | DDS | | | | | | | | |
| | 280 | 30 | Square | DDC Corner | | | | | | | |
| | 330 | 3000K | Slim: | | CN1 Connector one end | SCLP Spring Clip (DDR or DDS only) | Slim: | | | | |
| | 380 | Warm White | | | | | | RMF Recess mount flanged | CN2 Connector both ends | PBY With Switch Adds 3" to fixture length | |
| | 430 | | | SMC Surface mount channel | | | | | | | |
| | 490 | 35 | | | | | | | | | |
| | 540 | 3500K | | | | | | | | | |
| | 590 | Neutral White | | | | | | | | | |
| | 640 | | | | | | | | | | |
| | 700 | | | | | | | | | | |