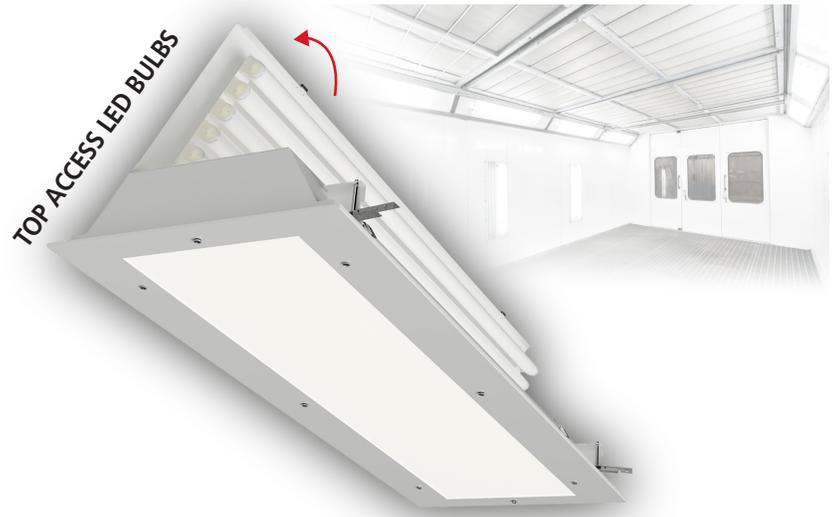


## CLRL

LED TUBE SPRAY  
BOOTH REAR ACCESS  
TROFFER



The **CLRL** is enclosed and gasketed to protect against infiltration of particles and airborne bacteria. The sealed housing and back door frame allows relamping without contamination of the clean areas. The CLRL is available in three sizes; 24", 36" and 48" (if custom sizes are needed, consult factory).

**APPLICATIONS:** The CLRL was designed to be a high quality paint booth troffer with a rear access door.

**CONSTRUCTION:** One piece, CRS housing has flattened knockouts for a superior seal. Gasketed top cover allows all services from above. Fully white powder coated. One piece door frame with welded corners overlaps the fixture allowing the gasket to seal to the mounting surface. Trap door is secured with two concealed hole latches.

**OPTICAL SYSTEM:** High output LED's available in 3000K, 3500K, 4000K, and 5000K. CRI >82. White polyester polymer finish with a high reflectivity.

**FINISH:** High gloss, electrostatically applied, Salt spray test: 1,000 hours, white powder coat finish, average minimum reflectance 92% available. Antimicrobial paint optional.

**ELECTRICAL SYSTEM:** Electronic drivers are available for 120/277V applications. Long-life LED system rated for >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

**MOUNTING:** ETL / cETL Listed for damp locations. Made in the USA.

**LISTINGS:** Suitable for Flanged installation.

**WARRANTY:** 5-Year Limited Warranty. Complete warranty and terms located at [www.aelnow.com/warranty](http://www.aelnow.com/warranty).

Ordering Information on Next Page 

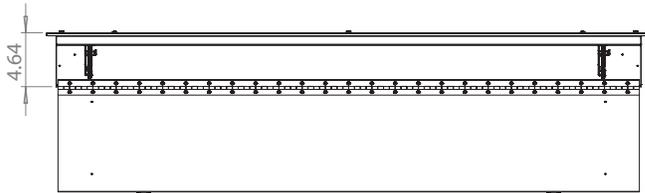
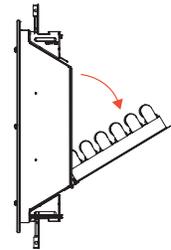
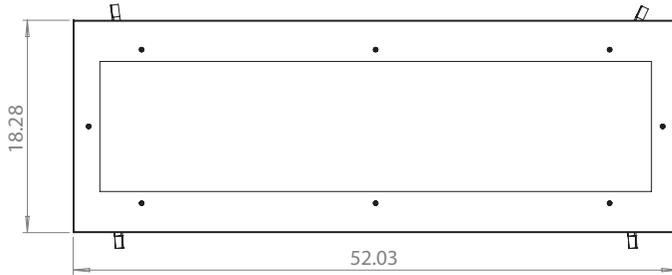
**ORDERING INFORMATION:**

Example: **CLRL-6-32-DE-WT-18W-40-B18-B18**

SERIES	CCT	# OF LAMPS	LAMP REPLACEMENT	WIRE APPLICATION	LED	OUTPUT OPTIONS
<b>CLRL</b>	30 3000K	1 1 Lamp	17 17W T8 - 24"	BLANK Single Ended Wiring*	LED LED Lamps	10W 10 Watt. Available in 24" (1200L) or 48" (1450L)
	40 4000K	2 2 Lamps	28T8 28W T8 - 36"	DE Double Ended Wiring**	WT With Tubes Included	12W 12 Watt. Available in 24" (1350L) or 48" (1500L)
<b>CLRL-F</b> (for FLANGE mounting)	50 5000K	3 3 Lamps	28T5 28W T5 - 48"			15W 15 Watt. Available in 36" or 48" (1800L)
		4 4 Lamps	32 32W T8 - 48"			18W 18 Watt, 48". (2200L)
		6 6 Lamps	54 54W T5HO - 48"			20W 20 Watt, 48". (2400L)
<b>CLRL-G</b> (for GRID mounting)		XX Custom				

HOUSING	DOOR FRAME	LENS	OPTIONS
B20 20 Gauge Cold Roll Steel	B20 20 Gauge Cold Roll Steel	CTG125 .125 Clear Tempered Glass	14EBL 14 Watt Emergency Ballast
B18 18 Gauge Cold Roll Steel	B18 18 Gauge Cold Roll Steel	CTG187 .187 Clear Tempered Glass	FW Fuse and Holder
SHP18 18 Gauge Stainless Steel (Painted 304)	SHP18 18 Gauge Stainless Steel (Painted 304)	PTG187 .187 Prismatic Tempered Glass (inverted)	AM Anti-microbial White Paint
SHP186 18 Gauge Stainless Steel (Painted 316)	SHP186 18 Gauge Stainless Steel (Painted 316)	PA125 .125 Prismatic Acrylic (inverted)	PP Post Paint Powder Coat
SHB18 18 Gauge Stainless Steel (Brushed 304)	SHB18 18 Gauge Stainless Steel (Brushed 304)	PA156 .156 Prismatic Acrylic (inverted)	
SHB186 18 Gauge Stainless Steel (Brushed 316)	SHB186 18 Gauge Stainless Steel (Brushed 316)	PA187 .187 Prismatic Acrylic (inverted)	
ALH .063" Aluminum (Painted)	ALH .063" Aluminum (Painted)	PP125 Prismatic Inner with .125 Clear Outer Polycarbonate	
		SY Symmetric Diffused Frosted DR Acrylic	
		125P .125 Clear Polycarbonate	
		250P .250 Clear Polycarbonate	
		K19RF KSH-19 RFI Prismatic Acrylic (inverted)	
		CPOL Clear .125 Polycarbonate Outer Lens	

\*Non-Shunted Sockets Wired at One End (Blank) \*\*Shunted Sockets Wired with White, Opposite End Wired with Black (DE)



**DIMENSIONS**

