



PLUS LISO

CURVED SHAPE, CLOSE-TO-CEILING OPTICS



ALERA
LIGHTING



INDIRECT



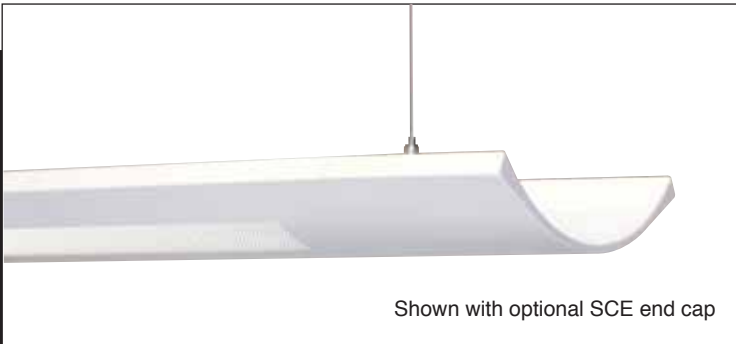
PLUS LISO

TYPE



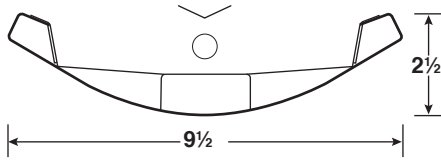
Project: _____

Location: _____

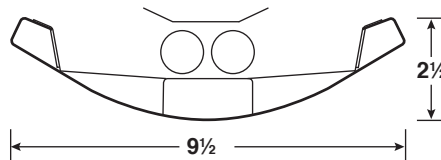


Shown with optional SCE end cap

CROSS SECTION



One T5 or T5HO Lamp
PLUS LISO optical system



Two T8 Lamps
PLUS LISO optical system

CONSTRUCTION

Cûrv Plus Liso is a high performance indirect luminaire with a solid or perforated housing constructed of a heavy 20-gauge steel body with a 9 1/2" wide by 2 1/2" high profile in housing lengths of 4', 8', or 12'. Fixtures are available with one T5 or T5HO lamp or two T8 lamps in cross section for mounting at 12" from the ceiling plane to the bottom of the housing. Mounting points maintain convenient, predictable locations. The exact shape of the housing is maintained by the use of a patented inner die cast plate at each fixture end (patent 6,796,676 B2) throughout the run to prevent snaking. The housing is designed to wrap around the plate and secures on top with concealed screws to ensure housing tolerances are consistent.

FINISH AND AESTHETIC OPTIONS

Cûrv Plus Liso is available with either a solid or perforated housing. Three end cap selections are available. The standard is a flat end cap. Optional end caps include a shallow, elongated end cap which creates an illusion that the product is extremely slender (SCE) or an end cap which rounds off the end for an elongated oval effect (BN). Housing and all painted parts are treated with a multi-stage phosphate prior to finish. Parts are then finished with a white powder coat for maximum consistent coverage and longevity. Other colors may be specified; refer to page MTX-1 or contact your local Alera Lighting representative.

MOUNTING HEIGHT

Cûrv Plus Liso is designed to provide smooth ceiling gradients at 12" suspension lengths, measured from the ceiling plane to the bottom of the housing, but may also be suspended at longer lengths with excellent distribution uniformity.

MOUNTING

A 12" adjustable "Y" cable hanger is standard to facilitate ease of installation when mounting 12" from the ceiling plane to the bottom of the housing. Longer cable lengths are also available. A straight (standard) or optional coiled cord is available for feed locations. Cover plates are provided to shield the ceiling cutout for feed and non-feed mounting points. All fixtures are suspended in easily predictable increments and must be supported at each fixture housing end. Refer to the Cûrv Plus Liso TID sheet for actual hanging points with specific row information.

LABELS AND ELECTRICAL

All fixtures bear appropriate UL or CUL labels. Fixtures are prewired with small case electronic T8 or T5 ballasts and are available in 120 or 277 volt. All fixtures are wired for single circuit operation as standard. Additional circuits can be supplied as an option on the two T8 configurations; see ordering guide below.

Dimensions and specifications subject to change without notice.

ORDERING INFORMATION	Model CPLS - Cûrv Plus Liso	Suspension Length 12 - 12" (Standard) 18 - 18" 24 - 24" Other lengths are available on request.	Voltage 120 - 120V 277 - 277V 347 - 347V U - 120V-277V	Housing Finish MW - Matte White (Standard) See MTX-1 for other color selections.	End Caps (two per row) Blank - Flat End Cap (Standard) SCE - Shallow Cûrv End Cap BN - Bull Nose End Cap
	Row Length Specify entire row				
	Lamp Type & Profile 2T8 - Two T8 Lamps 1T5 - One T5 Lamp 1T5HO - One T5HO Lamp			Options LR - Left/Right Switching (2-Lamp T8 only)* EL - Emergency Battery Pack (Small case only) GLR - Fast Blow Fuse GMF - Slow Blow Fuse CSA - UL listed or CSA certified for Canada TBAR - T-Bar Mounting DL - Damp Label *Switching configuration must be provided.	
	Housing Type S - Solid (Standard) PERF - Perforated Housing				

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We are architectural fluorescent lighting

