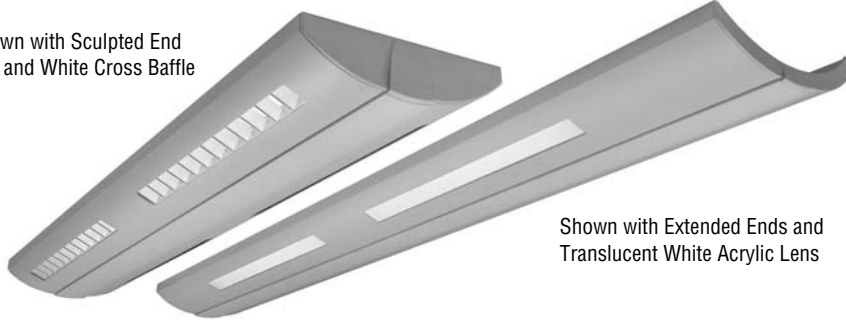


Luminata III Series™

Catalog Number	Type
Project Name	

Shown with Sculpted End Cap and White Cross Baffle



Shown with Extended Ends and Translucent White Acrylic Lens

LM3S02

10" x 2 11/16" Indirect/Direct
(T8, T5 or T5HO Lamps)

S P E C I F I C A T I O N S

Housing

Two-piece .070" thick extruded aluminum with two 1 1/4" x 18" illuminated downlight apertures on 24" centers on each side. Standard lengths are 4', 8' and 12'. Provisions may be made for continuous rows of any length.

End Caps

- (SE) Sculpted End - .125" thick die-cast aluminum finished to match fixture housing and secured with no visible fasteners.
- (XE) Extended End - 6" extension of extruded aluminum housing with a .125" low profile die cast end cap secured with no visible fasteners.

Finish

Standard and premium finishes are baked powder coat electrostatically applied (2.0 mil minimum thickness) to assure aesthetics and durability. Standard finish for stems and canopies is white.

Direct Optical Controls

- (PB) 3/4" deep semi-specular aluminum parabolic baffle with blades on 1 1/2" centers.
- (BW) 3/4" deep white aluminum cross baffle with blades on 1 1/2" centers.
- (BWPF) 3/4" deep perforated white aluminum cross baffle with blades on 1 1/2" centers.
- (TWA) Translucent white acrylic lens.

Reflectors

Die-formed from .020" thick high reflectance specular aluminum.

Ballast

Standard ballasts for T5 and T5HO lamps are UL/CUL listed, Class P, HPF, electronic, universal 120/277volt, programmed rapid start with <10% THD.

Standard ballasts for T8 lamps are UL/CUL listed, Class P, HPF, electronic, universal 120/277volt, instant start with <10% THD.

Circuitry

All fixtures are factory pre-wired for a single circuit. Provision for multiple switching/circuiting is optional.

Wiring

All fixtures intended for continuous rows are provided with factory installed quick-connect wiring.

Controls

Contact factory for control by Occupancy Sensors, Photo Controls and Daylight Harvesting.

Certification

All fixtures are UL/CUL listed for use in "Dry Applications". "Damp Location" is optional.



LM3S02-T5 (Or T5HO)



LM3S02-T8

Series
LM3S02

Standard Lengths:
4', 8' and 12'

Mounting

- CT = Cable (15/16" Tbar) Fully Adjustable (36" Standard)
- CN = Cable (Non-Tbar) Fully Adjustable (36" Standard)
- P = Rigid Stem (Up to 48" Standard)
- K = Swivel Stem (Up to 48" Standard)

LM3S02-XE-12-CT-BW-F01M-V-T8-[]

End Caps	Direct Optical Controls	Standard Finishes	Voltage	Lamp Type	Options
SE Sculpted End	PB Semi-Specular Parabolic Baffle	F01M Matte White	120	T8	SS-L/R (Left/Right) Lamp Row Switching (Common Neutral Utilized)
XE Extended End	BW White Cross Baffle	Premium Finishes	277	T5	NLCKT Separate Night Light Circuit
	BWPF Perforated White Cross Baffle	F01G Gloss White	347	T5HO	EMCKT Separate Emergency Circuit
	TWA Translucent White Acrylic Lens	F02 Ivory			EBPL Emergency Battery Pack (635-700 Lumens)
		F03 Stonewash			EBPH Emergency Battery Pack (975-1325 Lumens)
		F04 Camel			Dim Dimming
		F05 Gray Day			FS Fused Ballasts
		F06 Pebble Beach			GTD Generator Transfer Device
		F07 Steel			AO Translucent White Acrylic Overlay above Baffle
		F08 Gray Seal			
		F09 Mocha			
		F10 Bronzed			
		F11 Black			
		F12 Ultrasonic Clear			
		F13 Merlot			
		F14 Red Skies			
		F15 Lemon			
		F16 Forest Hunter			
		F17 Olive			
		F18 Khaki			
		F19 Heather Green			
		F20 Blue Print			
		F21 Reflex Blue			
		F22 Navy			
		FCC Custom Color			



