

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE — The AL5/AL8 combines clean, fine lines with a unique design that complements any space. The completely luminous optical system provides a concave visual appearance while providing high fixture performance and even illumination.

CONSTRUCTION — Rugged, one-piece cold-rolled steel reflector assembly with embossed steel for increased structural integrity and strength. Polyester powder-paint after fabrication.

Hinged doorframe assembly retains optical assembly and easy access to electrical components. End plates include integral T-bar clips.

OPTICS — Luminous optical system consists of a unique blend of high performance transmittance diffuser coupled with a concave, clear, ribbed refractor for and unique multi-step appearance. To improve fixture performance and eliminate pixilation the diffuser uses a unique blend of high molecular weight polymer beads with unrelated refractive index.

ELECTRICAL — High performance fluorescent systems with your choice of lamp types and ballast types to tailor the light levels and energy saving to meet individual application needs.

Highly efficient programmed-start or instant-start electronic ballasts, Class P, thermally protected, resetting, HPF, non-PCB, UL Listed, CSA Certified, sound rated A.

Luminaire is suitable for damp locations. AWM, TFM or THHN wire used throughout, rated for required temperatures.

Ballast disconnect provided where required to comply with U.S. and Canadian codes.

INSTALLATION — Lightweight and easy to install in any standard T-Bar system.

LISTINGS — UL listed to U.S. and Canadian safety standard.

Patents pending.

WARRANTY — 1-year limited warranty. Complete warranty terms located at

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note : Specifications subject to change without notice.

AL SERIES

2AL



2' X 4'

T5, T8

Patents Pending

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: 2AL5 2 28T5 MVOLT GEB10PS LP835

Series	Number of lamps	Wattage	Voltage	Ballast configuration
2AL5 T5 2'x4'	1	32 32W T8 (48")	MVOLT 120-277V ¹	(blank) One or two-lamp ballast, per Lithonia Lighting standards
2AL8 T8 2'x4'	2	28T5 28W T5 (46")	347 347V	1/3 One, three-lamp ballast
	3	54T5HO 54W T5HO (46")		

Ballast	Lamp	Options
GEB10IS T8 electronic ballast, ≤10% THD, instant start	LP835 80+ CRI, 3500 Kelvin	GLR Fast-blow fuse ²
GEB10PS T5 and T8 electronic ballast, ≤10% THD, programmed start	LP841 80+ CRI, 4100 Kelvin	EL14 Emergency battery pack, 1400 lumens
	LP830 80+ CRI, 3000 Kelvin	
	LP735 70+ CRI, 3500 Kelvin	
	LP741 70+ CRI, 4100 Kelvin	
	LP730 70+ CRI, 3000 Kelvin	

Accessories: Order as separate catalog number.	
DGA24	Drywall ceiling adaptor , unit installation

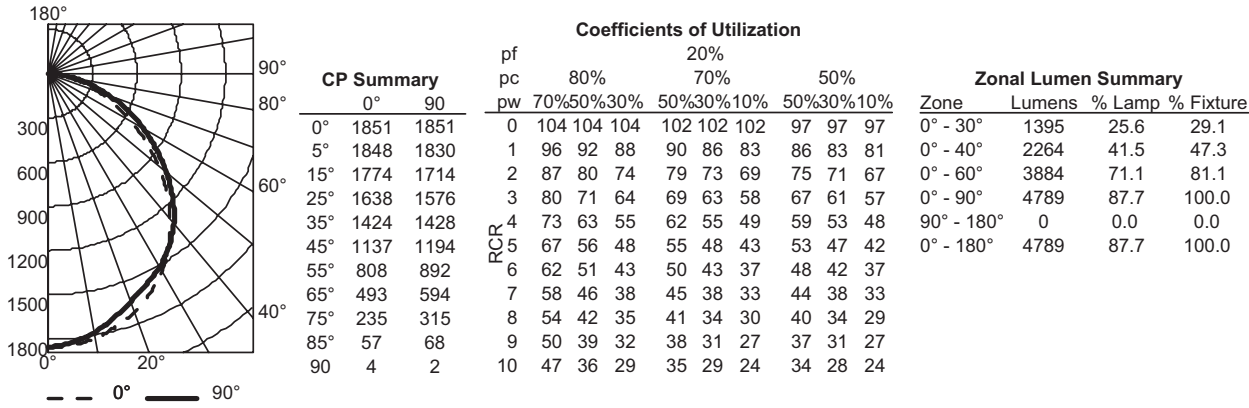
Notes

- MVOLT 120-277V, 50-60Hz operation.
- Must specify voltage.

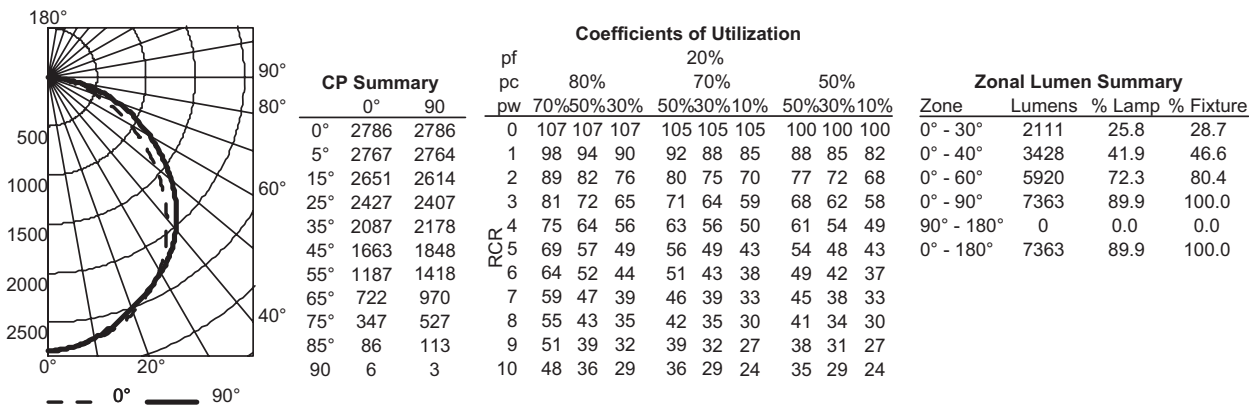
2AL5/2AL8 Architectural Lighting 2'x4'

PHOTOMETRICS

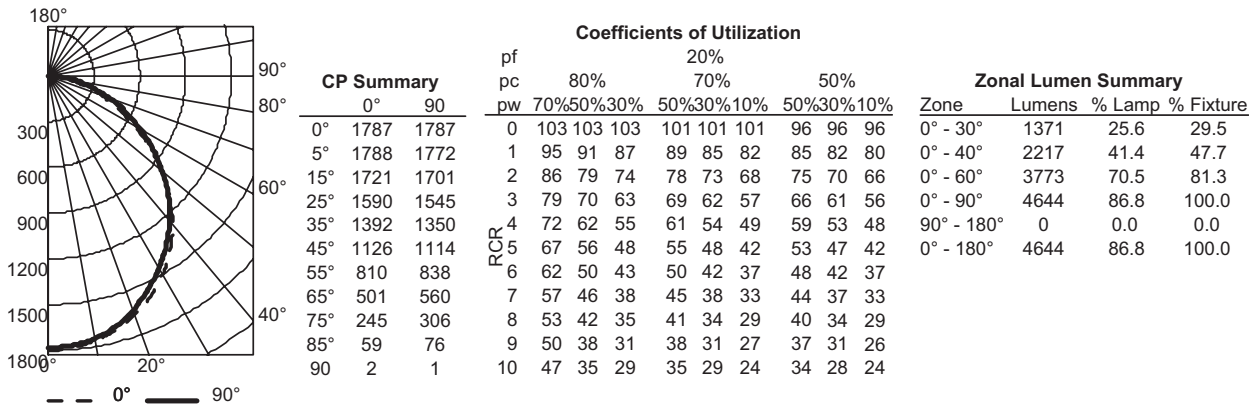
2AL5 2 28T5 LP835, 2730 lumens per lamp, test no. LTL21808



2AL5 3 28T5 LP835, 2730 lumens per lamp, test no. LTL21809



2AL8 2 32 LP835, 2675 lumens per lamp, test no. LTL21883



Dimensions

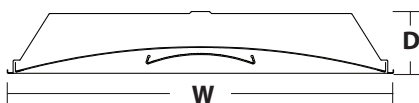
All dimensions are inches (centimeters) unless otherwise specified.

Specifications

Length: 48 (121.9)

Width: 24 (61.0)

Depth: 3-3/4 (9.5)



2AL-2X4