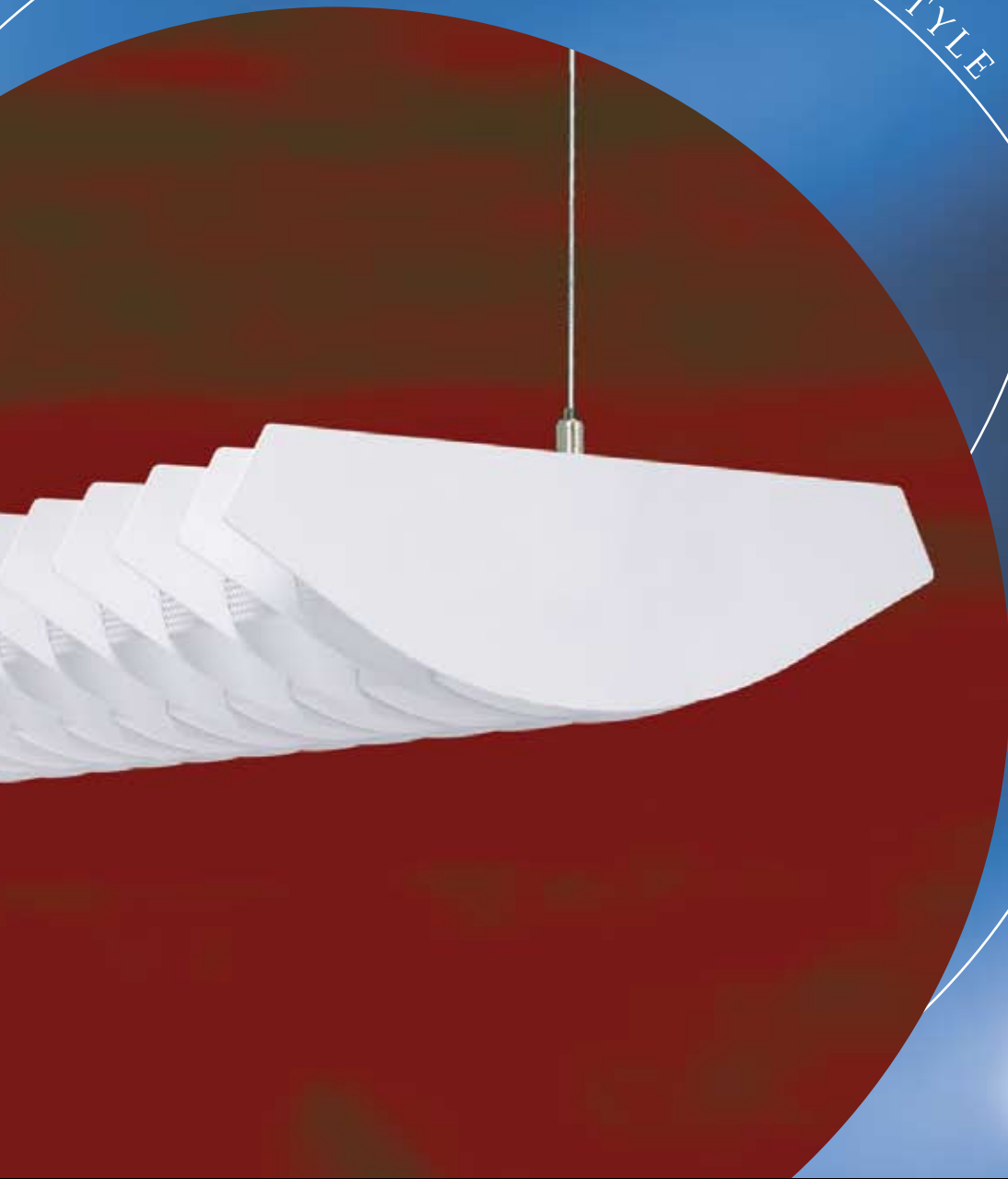


PALETA

CLASSIC DESIGN WITH STYLE



ALERA
LIGHTING

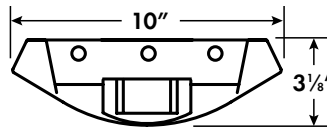
Ordering Information Example: PAL-8-3T8-CM48-EU-MW-IBOB

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|---|---|---|--|---|
| <p>PAL -</p> <p>Model PAL - Paleta</p> <p>Row Length 4 - 4' Single 8 - 8' Single - - Indicate row length over 8' in 4' increments Note: Rows over 8' will be configured by Alera. Example: 16' will be (2) 8'. Alternate configurations: contact factory.</p> <p>Lamp Type & Profile 1T5 - One T5 Lamp (WM only)¹ 2T5 - Two T5 Lamps¹ 3T5 - Three T5 Lamps¹ 4T5 - Four T5 Lamps¹ 1T5HO - One T5HO Lamp (WM only)¹ 2T5HO - Two T5HO Lamps¹ 3T5HO - Three T5HO Lamps¹ 4T5HO - Four T5HO Lamps¹ 1T8 - One T8 Lamp (WM only) 2T8 - Two T8 Lamps 3T8 - Three T8 Lamps 4T8 - Four T8 Lamps</p> | <p>Distribution Blank - 70% Uplight, 30% Downlight 50/50 - 50% Uplight, 50% Downlight² 20/80 - 20% Uplight, 80% Downlight² 5/95 - 5% Uplight, 95% Downlight²</p> <p>Mounting Method FCM - Fixed Aircraft Cable Mount (Non-adjustable, Std.) CM - Adjustable Aircraft Cable Mount WM - Wall Mount (1 or 2-Lamp only) PM - Pendant Mount</p> | <p>Suspension Length 48 - 48" 96 - 96" N/A for WM or PM. Other lengths are available on request.</p> | <p>Voltage U - 120V-277V 120 - 120V 277 - 277V 347 - 347V</p> | <p>Fixture Finish MW - Matte White (Std.) ZT - ZET Silver Metallic Finish See MTX-1 for other color selections.</p> <p>Options DC - Dust Cover (T8 only) LR - Left/Right Switching (2-Lamp only) IBOB - Inboard/Outboard Switching (3-Lamp and 4-Lamp only) EL - Emergency Battery Pack^{3,4} EMC - One Emergency Circuit^{3,4,5} NL - Night Light Circuit^{3,4,5} GLR - Fast Blow Fuse GMF - Slow Blow Fuse TBAR - T-Bar Mounting CSA - UL listed or CSA certified for Canada DL - Damp Label (Available on most models)</p> |
|---|---|---|--|---|

¹ T5/T5HO at risk for socket shadow in downlight component.
² Dust cover not available when using these optical distribution covers.
³ Specify voltage. For additional, specify quantity before nomenclature (Example: 2EL120, EMC277).
⁴ Not available with all configurations; some limitations apply. Contact factory for details.
⁵ One extra feed drop per row with through wiring. (Standard is one 4ft lamp per circuit.)

Description

Paleta is an architectural fluorescent lighting luminaire with a crisp, modern appearance. It allows the architect, lighting designer, or owner to select from nine lamping options, four distribution options, and may be mounted individually or in continuous rows. Paleta applications include individual office, cubicle or open areas, lobbies, and retail applications.



Three Lamp T5

Construction

Paleta is constructed of heavy 20-gauge steel body with metal blades in a 10" by 3 1/8" profile. Perforated sections on the sides include a hole pattern that measures .078" in diameter. Paleta is available with two, three, or four lamps in T8, T5, or T5HO. Quick connect plugs are provided for mounting in rows. Reflector systems allow the distribution mix to be changed between the uplight and downlight components.

Finish

The housing and all painted parts are treated with a multi-stage phosphate bonding process. Parts are then finished with a white RAL powder coat finish for maximum consistent coverage and longevity.

Mounting

Paleta is provided with either a fixed or fully adjustable aircraft cable mechanism. End of cable barrel screws into a standard 1/4" - 20 bolt brought down from the ceiling. Cover plates are provided to conceal the ceiling cutout. A feed canopy is provided for each feed location. All fixtures are suspended in modular increments and must be supported at each fixture housing end. Refer to the Paleta TID sheet for specific row information and actual hanging points.

Labels and Electrical

All fixtures bear appropriate UL or CSA labels. Fixtures are prewired with electronic T8, T5, or T5HO ballasts as specified and are available in 120, 277, or 347 volt. All fixtures are wired for single circuit operation but additional circuits can be supplied as an option by designating LR or IBOB switching.

A Profile in Versatility

Paleta is one of the most versatile products on the market. The slim 10" by 3 1/8" profile incorporates 2, 3, or 4-lamp cross sections. Nine lamp profiles and four light distribution options allow precise performance tailored to suit each application.



Office Vogue

Paleta enhances the design of this office. Curves, angles, baffles, and blades create visual interest to imbue a sense of creativity, productivity, and adventure.