



By Precision Architectural Lighting

Delgadada
series

stunning

Delgada's curved shape is available with either a distinctive flat end cap or a dramatic extended end, shown here, that further accentuates its clean lines.



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Delgada
series



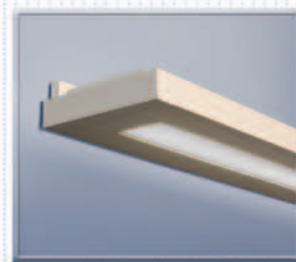
A contemporary, sophisticated luminaire series that includes two unique shapes, Delgada from PAL is a stylish, extruded-aluminum fixture with an unobtrusive profile that lends itself to a broad range of applications.

stylish

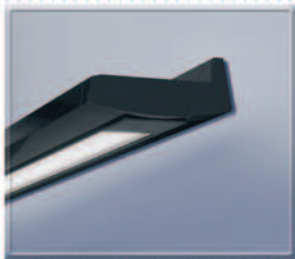
well-constructed

Delgada

Featuring rigid, lightweight extruded-aluminum housings and die-cast fittings, Delgada is available in one-piece sections of up to 12'. With our precisely engineered alignment system, joints are virtually invisible and straight rows of almost any length can be achieved.



Detail of the Delgada rectangular cast end cap, on suspended unit (above) and wall mount (left)



Detail of the curved Delgada's distinctive flat end cap, on suspended unit (above), and wall mount (right)

Delgada may be specified in an almost-limitless number of configurations. Suspended and wall-mount fixtures support T5, T5HO and T8 lamps in conjunction with the most energy-efficient ballast technology available. Diffuser options include white and semi-specular baffles, as well as optically efficient panels emulating round or square

perforations. 90-degree connectors create design flexibility to illuminate almost any space, from libraries and public facilities to classrooms and conference areas.

series

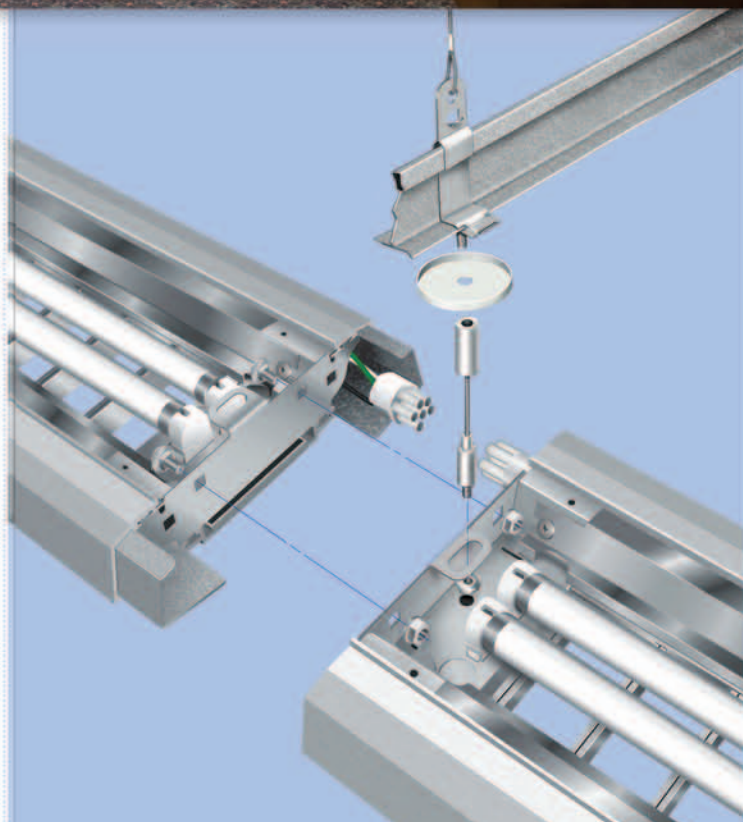
affordable



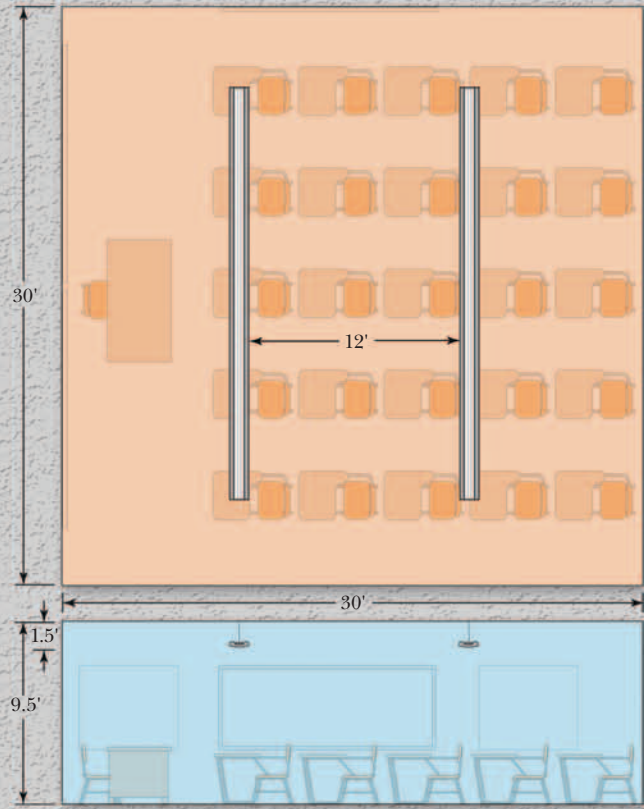
Delgada's advanced design concept and unsurpassed structural rigidity help assure many years of reliable service.

easy installation

Modular mounting points, factory pre-wired power feed cords, fully adjustable suspension cables and quick-connect harnesses ensure that Delgada is easy to install, saving time and money on your job site.



Designed for energy efficiency as well as aesthetic appeal, Delgada may be ordered with an array of performance enhancements, including daylight sensors and dimmable ballasts that maintain even lighting throughout the day; occupancy sensors that automatically reduce power when spaces are not in use; and an advanced 3-lamp configuration with up- and downlight options.



Delgada in the Classroom
 In a 30' x 30' x 9.5' classroom with 80/50/20 reflectances, two 24-ft. rows of Delgada luminaires equipped with semi-specular parabolic baffles yield maximum average maintained footcandles on the desks with minimum Lighting Power Density (LPD).

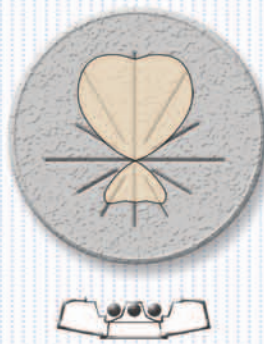
Lamps in Cross Section	Initial Lumens per Lamp	Ballast Factor	LLF	Avg. FC on Desks	LPD (Watts per Sq. Ft.)
2 – 32w T8	2950	0.88	0.74	40	0.75
2 – 28w T5	2600	0.95	0.79	44	0.85
2 – 28w T5	2600	1.15	0.96	54	0.95
1 – 54w T5HO	4500	1.00	0.84	40	0.79
2 – 54w T5HO	4500	1.00	0.84	81	1.57

Note: Lumen output based on 25 degree C data.

energy efficient

An optional Isolation Reflector (IR) and variable switching options are available with 3-lamp configurations, providing 100% center-lamp

downlighting while the two outer lamps maintain indirect lighting. This is especially useful in computer work spaces and A/V rooms.



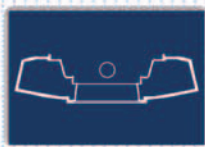
Delgada

The multitasking capabilities of Delgada make it equally applicable to such commercial and institutional environments as:

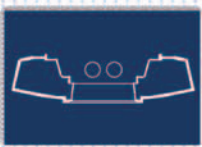
- Offices and conference rooms
- Lobbies and corridors
- Computer work spaces
- Multipurpose and audiovisual rooms
- Libraries
- Schools and classrooms
- Hospitals and nursing homes

A premier manufacturer of high-quality linear fluorescent lighting fixtures, Precision Architectural Lighting reflects the principles of quality craftsmanship, outstanding performance and high customer satisfaction. Emphasizing support, responsiveness and personal attention, PAL backs each specification with a team of lighting professionals dedicated to ensuring your project's success.

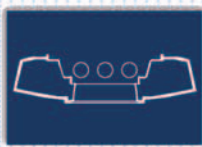
Optical Variations (Suspended, Curved)



DCS01 T5HO or T5



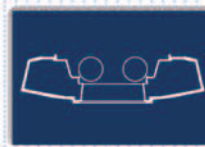
DCS02 T5HO or T5



DCS03 T5HO or T5



DCS03 w/IR T5HO or T5

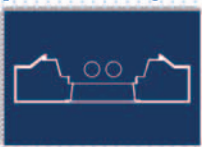


DCS02 T8

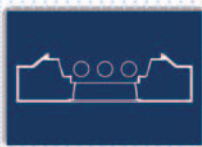
Optical Variations (Suspended, Rectangular)



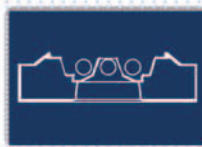
DRS01 T5HO or T5



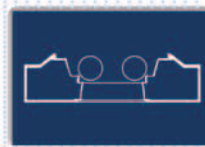
DRS02 T5HO or T5



DRS03 T5HO or T5

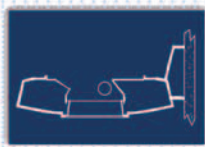


DRS03 w/IR T5HO or T5

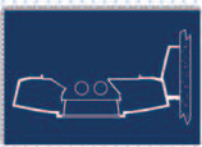


DRS02 T8

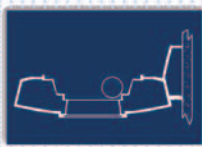
Optical Variations (Wall Mounted, Curved)



DCP01 T5HO or T5



DCP02 T5HO or T5



DCP01 T8

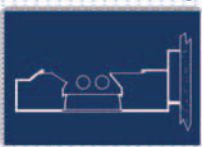


DCP02 T8

Optical Variations (Wall Mounted, Rectangular)



DRP01 T5HO or T5



DRP02 T5HO or T5



DRP01 T8



DRP02 T8

Direct Optical Controls



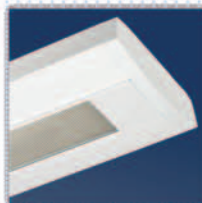
Semi-Specular Baffle



White Baffle



Round Perf Lens



Square Perf Lens

End Caps



Extended End, Curved



Flat End, Curved



Flat End, Rectangular



90°, Curved



90°, Rectangular

Connectors

Mounting Options



Cable, Non-Feed



Cable, Feed



Rigid Stem



Wall



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