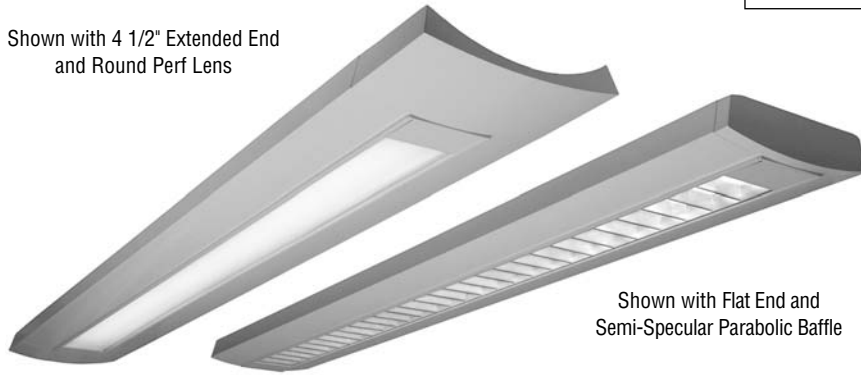


Catalog Number	Type
Project Name	

Delgada Series™

Shown with 4 1/2" Extended End and Round Perf Lens



Shown with Flat End and Semi-Specular Parabolic Baffle

DCS03

7⁵/₈" x 2" Indirect/Direct
(T5 or T5HO Lamps)

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

Housing

Two-piece .080" thick extruded aluminum. Standard lengths are 4' and 8'. Provisions may be made for patterns and continuous rows of any length.

End Caps

- (FE) Flat End – .100" thick die-cast aluminum finished to match fixture housing and secured with no visible fasteners
- (XE) 4 1/2" Extended End – .100" thick die-cast aluminum finished to match fixture housing and 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.

Indirect Optical Controls

- (OP) Open Top
- (DC) Clear Extruded 100% Acrylic Dust Cover (N/A for T5HO)

Direct Optical Controls

- (PB) 3/4" deep semi-specular aluminum parabolic baffle with blades on 1 1/2" centers
- (PBW) 3/4" deep white aluminum parabolic baffle with blades on 1 1/2" centers

- (RDPL) .118" thick acrylic optical panel with .080" round openings on .110 centers (50% open area)
- (SQPL) .118" thick acrylic optical panel with .080" square openings on .110 centers (50% open area)
- (MPL) .115" thick acrylic compression molded micro-prismatic 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.

Circuitry

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

Wiring

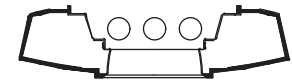
All fixtures intended for continuous rows are provided with factory installed quick-connect wiring.

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.



Shown with Optional Isolation Reflector (IR)

Standard Lengths:

4' and 8'

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)

Series
DCS03

DCS03-XE-8-CT-OP/MPL-FO1M-V-T5HO-[]

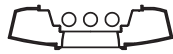
End Caps	Indirect Optical Controls	Direct Optical Controls	Standard Finish Premium Finishes	Voltage	Lamp Type	Options	Dim
FE Flat End	OP Open Top	PB Semi-Specular Parabolic Baffle	F01G Gloss White	120	T5	SS-L/R (Inboard/Outboard) Lamp Row Switching (Common Neutral Utilized)	Dim Dimming
XE 4 1/2" Extended End	DC Dust Cover (N/A for T5HO)	PBW White Parabolic Baffle	F02 Ivory F03 Stonewash F04 Camel F05 Gray Day F06 Pebble Beach F07 Steel F08 Gray Seal F09 Mocha F10 Bronzed F11 Black F12 Ultrasonic Clear	277 347	T5HO	NLCKT Separate Night Light Circuit EMCKT Separate Emergency Circuit EBPL Emergency Battery Pack (635-700 Lumens) EBPH Emergency Battery Pack (975-1325 Lumens)	FS Fused Ballasts GTD Generator Transfer Device AO Translucent White Acrylic Overlay above Baffle IR Isolation Reflector DS Integral Mount Daylight Sensor



DCS03

Indirect/Direct - T5 and T5HO Lamps

DCS03-OP/PB-T5HO



Open Up / Semi-Specular Baffle Down

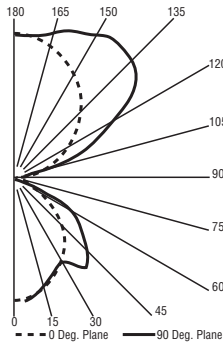
Catalog Number: DCS03-X-4-X-OP/PB-F01M-120-T5HO

Report Number: LTL#10600.ies

Luminaire Description: Extruded Aluminum Housing with Specular Aluminum Reflector and Semi-Specular Aluminum Baffle Open Top

Lamps: Three Philips F54T5/841/HO/ALTO Rated at 4400 Lumens Each

Total Luminaire Efficiency = 88.5%
65% Up 35% Down



DCS03-OP/SQPL-T5HO



Open Up / Acrylic Optical Panel Down

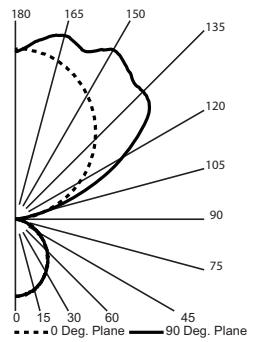
Catalog Number: DCS03-X-4-X-OP/SQPL-F01M-120-T5HO

Report Number: LTL#10602.ies

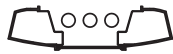
Luminaire Description: Extruded Aluminum Housing with Specular Aluminum Reflector and Frosted Patterned Acrylic Enclosure Open Top

Lamps: Three Philips F54T5/841/HO/ALTO Rated at 4400 Lumens Each

Total Luminaire Efficiency = 85.5%
77% Up 23% Down



DCS03-OP/MPL-T5



Open Up / Micro-Prismatic Lens Down

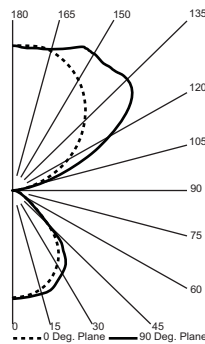
Catalog Number: DCS03-X-4-X-OP/MPL-F01M-120-T5

Report Number: LTL#22463.ies

Luminaire Description: Extruded Aluminum Housing with Specular Aluminum Reflector and Micro-Prismatic Acrylic Lens Open Top

Lamps: Three Philips F28T5/841/ALTO Rated at 2610 Lumens Each

Total Luminaire Efficiency = 88.6%
71% Up 29% Down



Visit www.pal-lighting.com for complete photometric reports.

