

Catalog Number	Type
Project Name	

Delgada(Indirect Only)Series™

DRSI-01(02)(03)

Shown with 4 1/2" Extended End

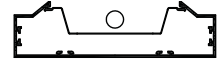


Shown with Flat End

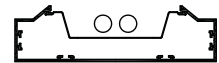
7 1/4" x 2" Indirect

*(T8, T5 or T5HO Lamps)

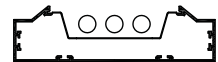
*T8 available in 2 lamp only



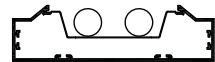
DRSI-01
T5 or T5HO



DRSI-02
T5 or T5HO



DRSI-03
T5 or T5HO



DRSI-02
T8

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

Housing

One-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 finishes for stems and canopies is white.

Reflectors

Die-formed from .020" thick high reflectance specular aluminum with white aluminum bottom panel.

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.

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

DRSI-01
 DRSI-02
 DRSI-03

DRSI-03-XE-8-CT-F01M-V-T5HO-[]

End Caps

FE
Flat End
 XE
4 1/2" Extended End

Standard Finishes

F01M Matte White
 F01G Gloss White
Premium Finishes
 F02 Ivory F13 Merlot
 F03 Stonewash F14 Red Skies
 F04 Camel F15 Lemon
 F05 Gray Day F16 Forest Hunter
 F06 Pebble Beach F17 Olive
 F07 Steel F18 Khaki
 F08 Gray Seal F19 Heather Green
 F09 Mocha F20 Blue Print
 F10 Bronzed F21 Reflex Blue
 F11 Black F22 Navy
 F12 Ultrasonic Clear F0C Custom Color

Voltage

120
 277
 **347
 **Contact Factory

Lamp Type

T5
 T5HO
 T8 (2 Lamp Only)

Options

SS-L/R (Left/Right) Lamp Row Switching (Common Neutral Utilized)
SS-I/O (Inboard/Outboard) Lamp Row Switching (Common Neutral Utilized)
NLCKT Separate Night Light Circuit
EMCKT Separate Emergency Circuit
EBPL Emergency Battery Pack (635-700 Lumens)
EBPH Emergency Battery Pack (975-1325 Lumens)
Dim Dimming
FS Fused Ballasts
GTD Generator Transfer Device
DC for T5 or T5HO Lamps Clear Sheet Acrylic Dust Cover (N/A for 3 Lamp T5HO)
DC for T8 Lamps Clear Extruded 100% DR Acrylic Dust Cover



DRSI-01

Indirect - T5HO

Solid Aluminum Bottom Panel

Catalog Number: DRSI-01-FE-4-CT-F01M-120-T5HO

Report Number: LTL#13291.ies

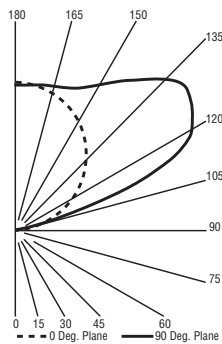
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector with Specular Aluminum Sides and Open Top

Lamp: One Philips F54T5/850/HO/ALTO Rated at 4400 Lumens

Total Luminaire Efficiency = 87.9%

100% Up 0% Down

RP-1 Compliant



CANDELA DISTRIBUTION		LUMENS				
	0.0	22.5	45.0	67.5	90.0	
90	0	0	0	0	0	0
95	35	50	6	7	7	37
105	151	465	453	304	274	387
115	295	590	886	995	759	995
125	435	604	978	1171	1209	798
135	558	639	889	1118	1196	682
145	660	699	818	957	1011	521
155	741	757	805	854	877	373
165	796	799	818	829	833	231
175	825	820	826	823	822	79
180	823	823	823	823	823	823

DRSI-02

Indirect - T5HO

Solid Aluminum Bottom Panel

Catalog Number: DRSI-02-FE-4-CT-F01M-120-T5HO

Report Number: LTL#13290.ies

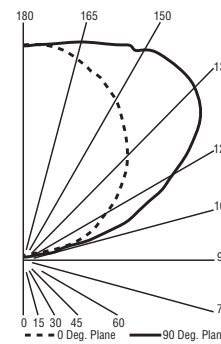
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector with Specular Aluminum Sides and Open Top

Lamps: Two Philips F54T5/850/HO/ALTO Rated at 4400 Lumens Each

Total Luminaire Efficiency = 85.0%

100% Up 0% Down

RP-1 Compliant



CANDELA DISTRIBUTION		LUMENS				
	0.0	22.5	45.0	67.5	90.0	
90	0	0	0	0	0	0
95	79	128	47	22	21	103
105	378	693	636	590	576	632
115	712	1106	1280	1243	1220	1135
125	1034	1355	1706	1839	1844	1411
135	1310	1539	1876	2093	2142	1395
145	1537	1675	1934	2121	2181	1191
155	1716	1786	1937	2052	2102	888
165	1843	1866	1936	1980	1993	545
175	1912	1904	1920	1918	1912	183
180	1909	1909	1909	1909	1909	1909

DRSI-03

Indirect - T5HO

Solid Aluminum Bottom Panel

Catalog Number: DRSI-03-FE-4-CT-F01M-120-T5HO

Report Number: LTL#13289.ies

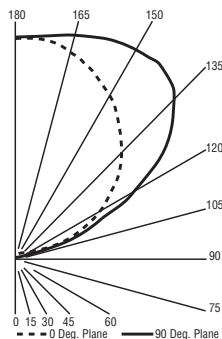
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector with Specular Aluminum Sides and Open Top

Lamps: Three Philips F54T5/850/HO/ALTO Rated at 4400 Lumens Each

Total Luminaire Efficiency = 80.8%

100% Up 0% Down

RP-1 Compliant



CANDELA DISTRIBUTION		LUMENS				
	0.0	22.5	45.0	67.5	90.0	
90	0	0	0	0	0	0
95	124	108	39	12	14	94
105	589	868	682	561	532	707
115	1106	1609	1617	1478	1417	1475
125	1605	2055	2394	2416	2384	1975
135	2042	2377	2810	3014	3042	2069
145	2407	2619	2964	3204	3275	1823
155	2693	2801	3021	3170	3229	1382
165	2893	2931	3033	3099	3122	855
175	2989	2987	3012	3008	3001	287
180	2994	2994	2994	2994	2994	2994

DRSI-02

Indirect - T8

Solid Aluminum Bottom Panel

Catalog Number: DRSI-02-FE-4-CT-F01M-120-T8

Report Number: LTL#13292.ies

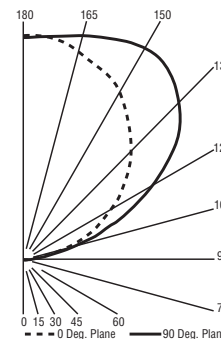
Luminaire Description: Extruded Aluminum Housing with White Aluminum Reflector with Specular Aluminum Sides and Open Top

Lamps: Two Philips F32T8/TL841/HO/ALTO Rated at 2850 Lumens Each

Total Luminaire Efficiency = 77.1%

100% Up 0% Down

RP-1 Compliant



CANDELA DISTRIBUTION		LUMENS				
	0.0	22.5	45.0	67.5	90.0	
90	0	0	0	0	0	0
95	58	74	69	64	61	77
105	251	373	342	309	303	346
115	459	640	684	669	658	629
125	654	828	939	972	972	793
135	825	955	1114	1169	1182	818
145	967	1047	1184	1276	1301	727
155	1079	1119	1205	1270	1294	552
165	1156	1167	1208	1236	1245	341
175	1195	1190	1199	1201	1200	114
180	1195	1195	1195	1195	1195	1195

