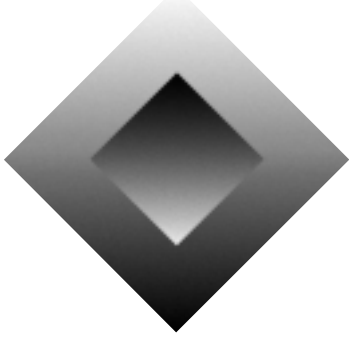


ENGINEERED
LIGHTING PRODUCTS



ID & IDTB SERIES

RECESSED 1'x1', 1'x2', 1'x4', 2'x2' and 2'x4' Indirect



Specifically designed for computer environments where minimum reflector brightness is essential and low ceiling contrast ratios are required.



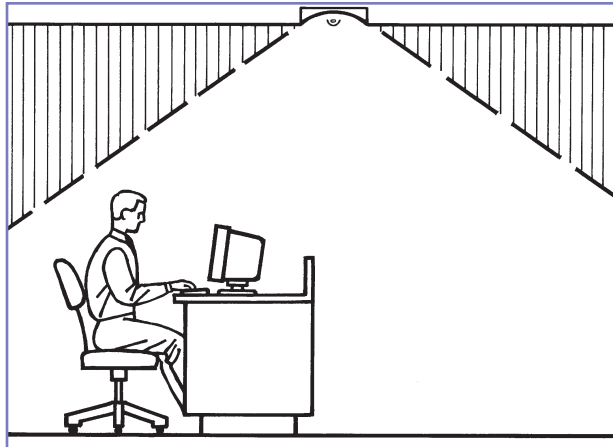
ID & IDTB SERIES

RECESSED 1'x1', 1'x2', 1'x4', 2'x2' and 2'x4' Indirect



MINIMIZE REFLECTED IMAGE GLARE IN VDT SCREENS

with a formed reflector that allows no excessive brightness above 55°.



KEEP VISUAL ACUITY SHARP

by shielding the lamp to eliminate bare bulb brightness directly over the work station.



ELIMINATE VEILING REFLECTIONS

with diffused, indirect light that allows even a shiny printed page to be read easily.



The reflector is diffuse silver, high purity aluminum with a stepped cross-section. Concise 0.10" steps have a sharp return angle that presents a clean light cut-off at each step, assuring no high angle glare.



Indirect



TYPE:
CATALOG #:
JOB:

ID SERIES

RECESSED 1'x1', 1'x2', 1'x4', 2'x2' and 2'x4'
Indirect for Plaster or Drywall

SYSTEM

Recessed, indirect 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4' fluorescent fixtures for plaster or drywall installations. Available as a single or double lamp unit for use with the 26 watt Quad, the 18, 40, 50 or 55 watt Biax, T-8 and T-5 linear lamps. Specifically designed for computer environments where low reflector brightness is essential. UL/CUL Damp Location listed.

U.S. Patent #5,988,836

SPECIFICATIONS

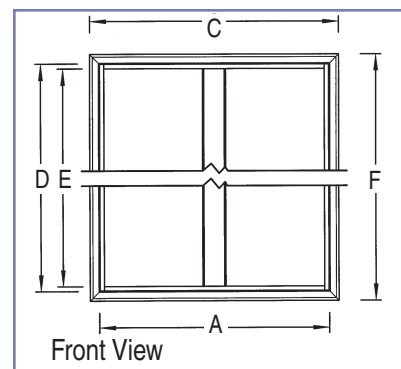
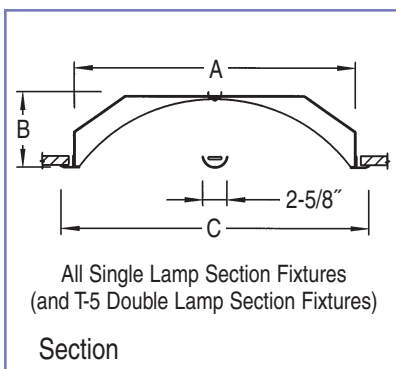
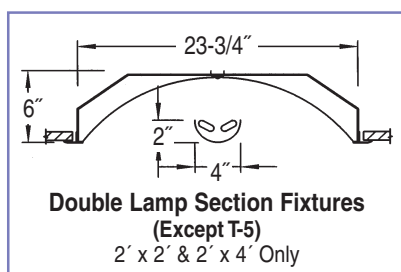
Recessed, indirect 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4' fluorescent fixtures for plaster or drywall installations. Available as a single or double lamp unit for use with the 26 watt Quad, the 18, 40, 50 or 55 watt Biax, T-8 and T-5 linear lamps. The 4-1/2" or 6" deep housing has the lamp(s) centered at the bottom plane of the fixture which is shielded such that the lamp is not visible from any angle below the fixture.

The reflector is diffuse silver, high-purity aluminum with a stepped cross-section. Concise 0.10" steps have a sharp return angle that presents a clean light cut-off at each step. Formed reflector will allow no brightness in the area above 55° that exceeds an average of 800 footlamberts. The reflector is easily removable for access to the ballast and wiring, and to re-lamp the 1' wide fixtures.

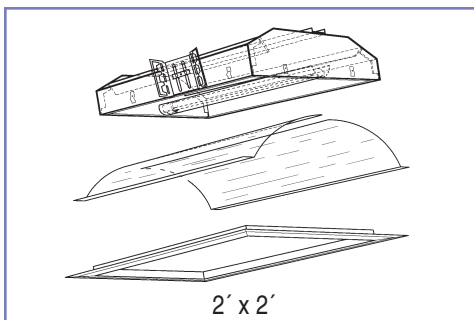
The housing structure is 20 gauge CRS and is post painted with a TGIC polyester powder coat. Cover and knock-outs provided for pull-through conductors with wiring space available within fixture. Trim is extruded aluminum.

OPTIONS

Ballast	120 HPF Electronic (Standard) 277 HPF Electronic Dimming (Some models) -DM Emergency (Some models) -EPP Magnetic -MG
Finish	White (Standard) Custom -Custom
Reflector	Stepped (Standard) Diffuse Silver -DS
Lamp Shield	Specular Silver (Standard) Diffuse Aluminum -DB
Mini Lens	Lexan -ML-LEX



Model No.	A	B	C	D	E	F	Lamp
126 QDID1	11-3/4"	4-1/2"	13-1/2"	11-3/4"	10-15/16"	13-1/2"	26 watt Quad
118 BXID1	11-3/4"	4-1/2"	13-1/2"	11-3/4"	10-15/16"	13-1/2"	18 watt Biax
140 BXID1	11-3/4"	4-1/2"	13-1/2"	23-3/4"	22-15/16"	25-1/2"	40 watt Biax
150 BXID1*	11-3/4"	4-1/2"	13-1/2"	23-3/4"	22-15/16"	25-1/2"	50 watt Biax
155 BXID1*	11-3/4"	4-1/2"	13-1/2"	23-3/4"	22-15/16"	25-1/2"	55 watt Biax
240 BXID1	11-3/4"	4-1/2"	13-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 40 watt Biax
250 BXID1*	11-3/4"	4-1/2"	13-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 50 watt Biax
255 BXID1*	11-3/4"	4-1/2"	13-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 55 watt Biax
140 BXID	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	40 watt Biax
150 BXID*	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	50 watt Biax
155 BXID*	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	55 watt Biax
240 BXID2†	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	(2) 40 watt Biax
250 BXID2†	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	(2) 50 watt Biax
255 BXID2†	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	(2) 55 watt Biax
240 BXID	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 40 watt Biax
250 BXID*	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 50 watt Biax
255 BXID*	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 55 watt Biax
440 BXID†	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(4) 40 watt Biax
450 BXID†	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(4) 50 watt Biax
455 BXID†	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(4) 55 watt Biax
124 T-5ID1*	11-3/4"	4-1/2"	13-1/2"	23-3/4"	22-15/16"	25-1/2"	24 watt T-5 HO
154 T-5ID1*	11-3/4"	4-1/2"	13-1/2"	47-3/4"	46-15/16"	49-1/2"	54 watt T-5 HO
124 T-5ID*	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	24 watt T-5 HO
224 T-5ID2†	23-3/4"	6"	25-1/2"	23-3/4"	22-15/16"	25-1/2"	(2) 24 watt T-5 HO
154 T-5ID*	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	54 watt T-5 HO
254 T-5ID†	23-3/4"	6"	25-1/2"	47-3/4"	46-15/16"	49-1/2"	(2) 54 watt T-5 HO
117 T-8ID1	11-3/4"	4-1/2"	13-1/2"	24-13/16"	24"	26-9/16"	17 watt T-8
132 T-8ID1	11-3/4"	4-1/2"	13-1/2"	48-13/16"	48"	50-9/16"	32 watt T-8
117 T-8ID	23-3/4"	6"	25-1/2"	24-13/16"	24"	26-9/16"	17 watt T-8
217 T-8ID2†	23-3/4"	6"	25-1/2"	24-13/16"	24"	26-9/16"	(2) 17 watt T-8
132 T-8ID	23-3/4"	6"	25-1/2"	48-13/16"	48"	50-9/16"	32 watt T-8
232 T-8ID†	23-3/4"	6"	25-1/2"	48-13/16"	48"	50-9/16"	(2) 32 watt T-8



Size	Rough-In Dimensions
1' x 1'	12-1/2" x 12-1/2"
1' x 2'	12-1/2" x 24-1/2"
1' x 4'	12-1/2" x 48-1/2"
2' x 2'	24-1/2" x 24-1/2"
2' x 4'	24-1/2" x 48-1/2"
2' x 2' (T-8)	24-1/2" x 25-9/16"
2' x 4' (T-8)	24-1/2" x 49-9/16"

* Magnetic ballast not available

† Double lamp fixtures.

NOTE: Standard T-5 lamps are available for 2' fixtures, replace the "24" with "14"; 4' fixtures, replace the "54" with "28."

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TYPE:
CATALOG #:
JOB:

IDTB SERIES

RECESSED 1'x1', 1'x2', 1'x4', 2'x2' and 2'x4'
Indirect for T-Bar Lay-In

SYSTEM

Recessed, indirect 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4' fluorescent fixtures for T-Bar ceilings. Available as a single or double lamp unit for use with the 26 watt Quad, the 18, 40, 50 or 55 watt Biax and T-5 linear lamps. Specifically designed for computer environments where low reflector brightness is essential.

UL/CUL Damp Location Listed.

U.S. Patent #5,988,836

SPECIFICATIONS

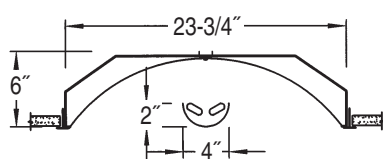
Recessed, indirect 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4' fluorescent fixtures for T-Bar ceiling installations. Available as a single or double lamp unit for use with the 26 watt Quad, the 18, 40, 50 or 55 watt Biax and T-5 linear lamps. The 4-1/2" or 6" deep housing has the lamp(s) centered at the bottom plane of the fixture which is shielded such that the lamp is not visible from any angle below the fixture.

The reflector is diffuse silver, high-purity aluminum with a stepped cross-section. Concise 0.10" steps have a sharp return angle that presents a clean light cut-off at each step. Formed reflector will allow no brightness in the area above 55° that exceeds an average of 800 footlamberts. The reflector is easily removable for access to the ballast and wiring, and to re-lamp the 1' wide fixtures.

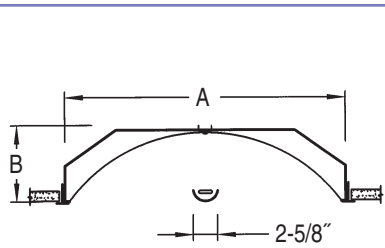
The housing structure is 20 gauge CRS and is post painted with a TGIC polyester powder coat. Cover and knock-outs provided for pull-through conductors with wiring space available within fixture.

OPTIONS

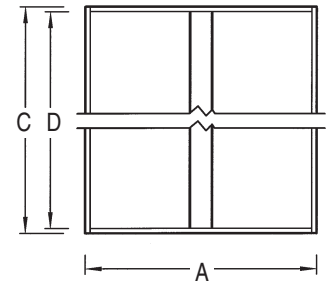
Ballast	120 HPF Electronic (Standard)
	277 HPF Electronic
	Dimming (Some models) -DM
	Emergency (Some models) -EPP
Finish	Magnetic -MG
	White (Standard)
Reflector	Custom -Custom
	Stepped (Standard)
Lamp Shield	Diffuse Silver -DS
	Specular Silver (Standard)
Mini Lens	Diffuse Aluminum -DB
	Lexan -ML-LEX



Double Lamp Section Fixtures
(Except T-5)
2' x 2' & 2' x 4' Only



All Single Lamp Section Fixtures
(and T-5 Double Lamp Section Fixtures)
Section



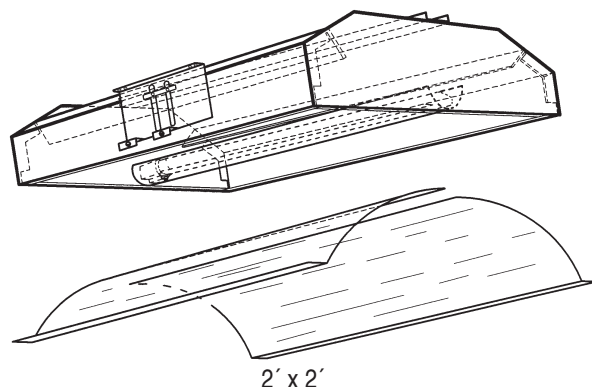
Front View

Model No.	A	B	C	D	Lamp
126 QDID-TB1	11-3/4"	4-1/2"	11-3/4"	10-15/16"	26 watt Quad
118 BXID-TB1	11-3/4"	4-1/2"	11-3/4"	10-15/16"	18 watt Biax
140 BXID-TB1	11-3/4"	4-1/2"	23-3/4"	22-15/16"	40 watt Biax
150 BXID-TB1*	11-3/4"	4-1/2"	23-3/4"	22-15/16"	50 watt Biax
155 BXID-TB1*	11-3/4"	4-1/2"	23-3/4"	22-15/16"	55 watt Biax
240 BXID-TB1	11-3/4"	4-1/2"	47-3/4"	46-15/16"	(2) 40 watt Biax
250 BXID-TB1*	11-3/4"	4-1/2"	47-3/4"	46-15/16"	(2) 50 watt Biax
255 BXID-TB1*	11-3/4"	4-1/2"	47-3/4"	46-15/16"	(2) 55 watt Biax
140 BXID-TB	23-3/4"	6"	23-3/4"	22-15/16"	40 watt Biax
150 BXID-TB*	23-3/4"	6"	23-3/4"	22-15/16"	50 watt Biax
155 BXID-TB*	23-3/4"	6"	23-3/4"	22-15/16"	55 watt Biax
240 BXID-TB2†	23-3/4"	6"	23-3/4"	22-15/16"	(2) 40 watt Biax
250 BXID-TB2*†	23-3/4"	6"	23-3/4"	22-15/16"	(2) 50 watt Biax
255 BXID-TB2*†	23-3/4"	6"	23-3/4"	22-15/16"	(2) 55 watt Biax
240 BXID-TB	23-3/4"	6"	47-3/4"	46-15/16"	(2) 40 watt Biax
250 BXID-TB*	23-3/4"	6"	47-3/4"	46-15/16"	(2) 50 watt Biax
255 BXID-TB*	23-3/4"	6"	47-3/4"	46-15/16"	(2) 55 watt Biax
440 BXID-TB†	23-3/4"	6"	47-3/4"	46-15/16"	(4) 40 watt Biax
450 BXID-TB*†	23-3/4"	6"	47-3/4"	46-15/16"	(4) 50 watt Biax
455 BXID-TB*†	23-3/4"	6"	47-3/4"	46-15/16"	(4) 55 watt Biax
124 T-5ID-TB1*	11-3/4"	4-1/2"	23-3/4"	22-15/16"	24 watt T-5 HO
154 T-5ID-TB1*	11-3/4"	4-1/2"	47-3/4"	46-15/16"	54 watt T-5 HO
124 T-5ID-TB*	23-3/4"	6"	23-3/4"	22-15/16"	24 watt T-5 HO
224 T-5ID-TB2*†	23-3/4"	6"	23-3/4"	22-15/16"	(2) 24 watt T-5 HO
154 T-5ID-TB*	23-3/4"	6"	47-3/4"	46-15/16"	54 watt T-5 HO
254 T-5ID-TB*†	23-3/4"	6"	47-3/4"	46-15/16"	(2) 54 watt T-5 HO

* Magnetic ballast not available

† Double lamp fixtures.

NOTE: Standard T-5 lamps are available: for 2' fixtures, replace the "24" with "14"; 4' fixtures, replace the "54" with "28."



2' x 2'