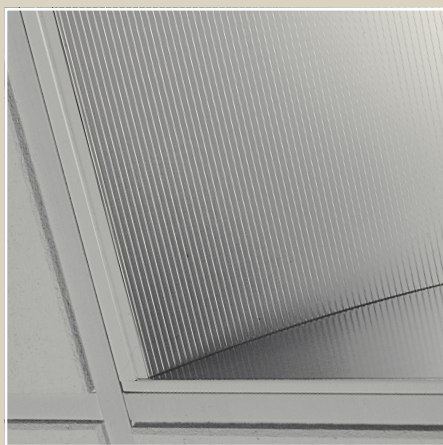


ELP

ENGINEERED LIGHTING
PRODUCTS

ID & IDTB SERIES

RECESSED 1' x 1', 1' x 2', 1' x 4', 2' x 2'
and 2' x 4' Indirect



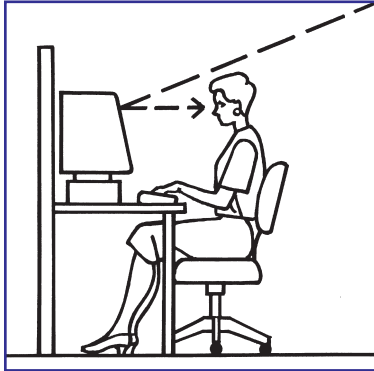
Specifically designed for computer environments where minimum reflector brightness is essential.

System

Fixtures are engineered to provide comfortable indirect lighting for computer environments with low ceilings (8' to 10'). Reflector design assures no high angle brightness above 55°, to minimize reflected glare in computer monitors while maintaining low ceiling contrast ratios.



RECESSED 1' x 1', 1' x 2', 1' x 4', 2' x 2'
and 2' x 4' Indirect

**MINIMIZE
REFLECTED
IMAGE GLARE IN
VDT SCREENS**

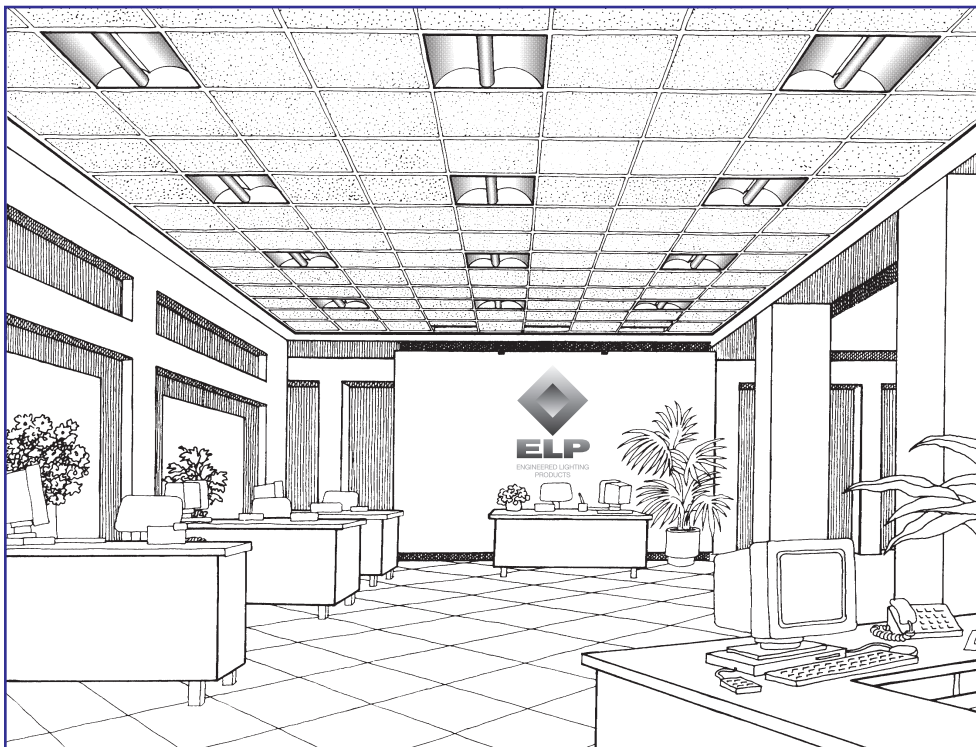
with a formed reflector
that allows no excessive
brightness above 55°.

**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:

RECESSED 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4'
Indirect for Plaster or Drywall

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.

Specifically designed for computer environments where low reflector brightness is essential. 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 footcandle. The reflector is easily removable for access to the ballast and wiring, and to re-lamp the 1' wide fixtures.

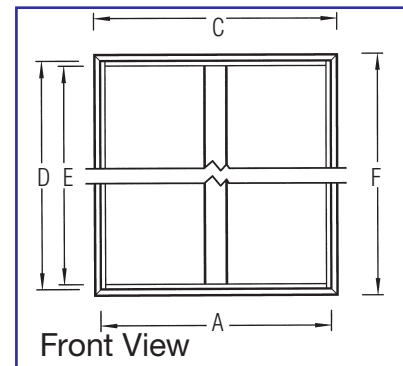
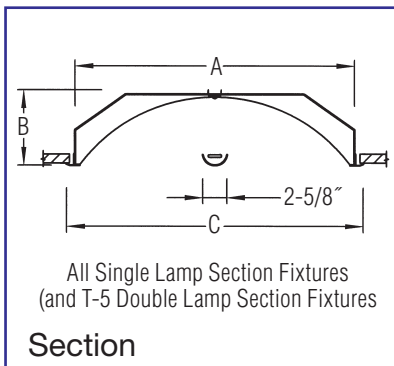
The housing structure is 20 gauge CRS and is post painted with a TGIC polyester powder coat. Cover and knock-outs provided for pull-through conductors with wiring space available within fixture. All fluorescent fixtures are supplied standard with Luminaire Disconnect. Trim is extruded aluminum.

UL/CUL Damp Location listed.

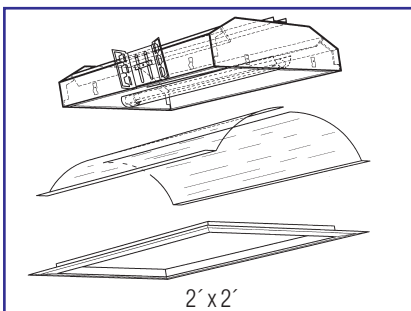
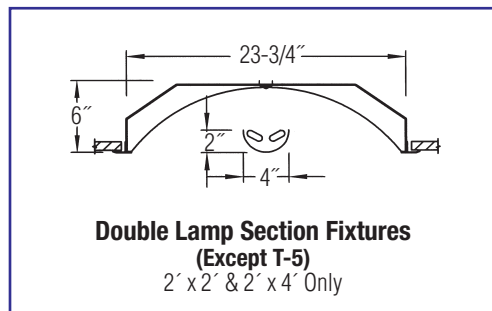
U.S. Patent #5,988,836

Options

Ballast	120 or 277 HPF Electronic (Standard) Dimming (Some models) -DM Emergency (Some models) -EPP
Finish	White (Standard) Custom -Custom
Reflector	Stepped (Standard) Diffuse Silver -DS
Lamp Shield	Indirect (Standard) Indirect/Direct -PB
Mini Lens	Clear Lexan Dust Cover -ML



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

* 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."



IDTB SERIES

TYPE:
CATALOG #:
JOB:

RECESSED 1' x 1', 1' x 2', 1' x 4', 2' x 2' and 2' x 4'
Indirect for T-Bar Lay-In

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.

Specifically designed for computer environments where low reflector brightness is essential. 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.

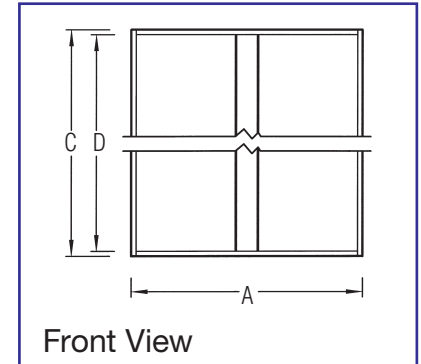
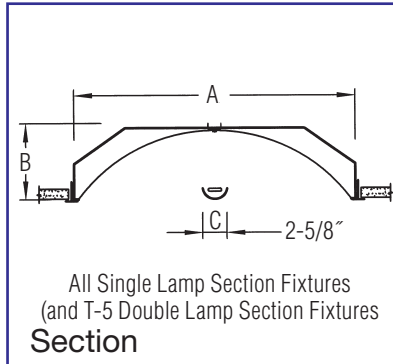
The housing structure is 20 gauge CRS and is post painted with a TGIC polyester powder coat. Cover and knock-outs provided for pull-through conductors with wiring space available within fixture. All fluorescent fixtures are supplied standard with Luminaire Disconnect.

UL/CUL Damp Location Listed.

U.S. Patent #5,988,836

Options

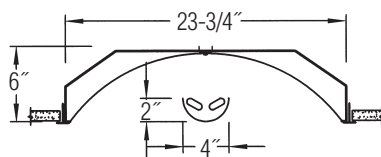
Ballast	120 or 277 HPF Electronic (Standard) Dimming (Some models) -DM Emergency (Some models) -EPP
Finish	White (Standard) Custom -Custom
Reflector	Stepped (Standard) Diffuse Silver -DS
Lamp Shield	Indirect (Standard) Indirect/Direct -PB
Mini Lens	Clear Lexan Dust Cover -ML



Model No.	A	B	C	D	Lamp
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

* 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."



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

