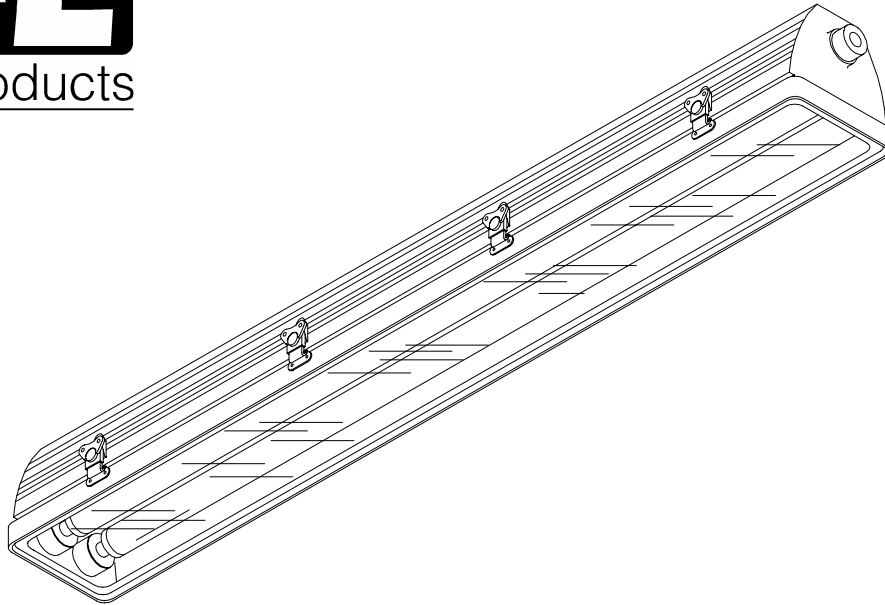




- CSA - Class I Div. 2 - Groups A, B, C, & D
- CSA - Class I Zone 2 - Groups IIA, IIB & IIC
- CSA - Class II Div. 2 - Groups F & G
- CSA - Type 3
- UL 844 - Class I Div. 2 - Groups A, B, C, & D
- UL - Outdoor Marine Type (Salt Water)
- Meets Coast Guard Specifications (USA & Canada)



DuraPro

Hazardous Area Fluorescent

Features:

- **High impact and vibration resistant.**
- Streamline **extruded aluminum housing** with cast end caps.
- **Extruded aluminum reflector** finished with a **high reflectance** baked white enamel.
- **Extruded aluminum lens frame**, seam welded around lens.
- Standard clear high impact **acrylic lens** (optional clear polycarbonate lens).
- **Neoprene gasket** permanently mounted in lens frame.
- Lens **frame hinged** on side for easy lamp replacement (no loose pieces).
- **Spring loaded sockets** on HO models.
- **Locking sockets** on RS models made of industrial grade **high temperature PBT**.
- **Sharp cut off** (60 degrees) 120 degree total lumen distribution.
- Fixture can be rotated 360 degree on longitudinal axis for **optimum light positioning**.
- **2 & 4 foot models** with 1 & 2 lamp T8 or T12 designs.
- **Compact fluorescent** 2 lamp, 2 foot & 4 lamp, 4 foot models.

Applications:

- | | |
|---------------------------|-----------------------------|
| ■ Oil drilling rigs | ■ Marine loading terminals |
| ■ Water treatment plants | ■ Processing plants |
| ■ Bulk storage facilities | ■ Pipeline pumping stations |
| ■ Lubrication pits | ■ Paint storage areas |



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Catalog Number Logic

DP **4** - **2** **1** **1** **0** **U** - ******
(1) (2) (3) (4) (5) (6) (7) (8)

(1) Series - DuraPro “DP”

Extruded aluminum housing & door frame,
cast end caps & acrylic lens.

(2) Length (nominal)

2 - 2 foot
4 - 4 foot

(3) Number of Lamps

1 - For 1 lamp
2 - For 2 lamps
4 - For 4 lamps (4 foot unit, ballast type 2 only)

(4) Ballast Type

1 - 265 mA, T8
(0° F & -18° C starting temp, 50/60Hz electronic ballast)
2 - 270 mA, 2G11 - compact fluorescent
(0° F & -18° C starting temp, 50/60Hz electronic ballast)
4 - 430 mA, T12, RS
(+50° F & +10° C starting temp, magnetic ballast)
8 - 800 mA, T12, RS, HO
(-20° F & -29° C starting temp, magnetic ballast)

(5) Voltage / Frequency

1 - 120 Volt 60 Hz.
2 - 220 Volt 50 Hz. (T12 magnetic only, not CSA listed)
3 - 220 to 240 Volt 50/60 Hz. (ballast types 1 & 2 only)
4 - 240 Volt 60 Hz. (T12 magnetic only)
5 - 277 Volt 60 Hz.
6 - 347 Volt 60 Hz. *
7 - 120 to 277 Volt 50/60 Hz. (ballast type 1 only)

(6) Mounting Style

0 - End mounting, standard design.
(brackets required see mounting options)
7 - NRL 1057 back mount

(7) Labels

U - UL
C - CSA (C/US)
M - Dual labels (UL & CSA)

(8) Special Options

EM1 - Emergency ballast, all areas, 700 lumen*
L - Lamps (energy saving except on HO)
P - Polycarbonate lens (clear)
R - Oilfield model consisting of:
1 - 1/2" npt. hub & 1 - hook for safety cable.
(see mounting accessories for safety cable).
1 - DP1053MTK mounting kit.
2 - Standard HO Lamps. (installed)
S - Switch, on/off *

Notes:

1. Lamps are not included, unless “R” option is ordered.
2. All emergency units have integral test switch and charging circuit indicator lamp.
3. * CSA (C/US) approved only.
4. Consult factory for any catalog number or options not listed above for price and availability.

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Ordering Guide

Standard Models 120V 60 Hz (Lamps & Required Mounting Brackets Not Included)

Fixture Length	Ballast Type	Lamp Type	No. of Lamps	Raw Lumen Output	Voltage	Catalog Number
Two Foot	Electronic	F17T8	2	2,502	120V - 60Hz	DP2-2110C
		FT40W/2G11	2	6,300		DP2-2210C
	Magnetic	F24T12/HO	2	2,689		DP2-2810C
Four Foot	Electronic	F32T8	2	6,962		DP4-2110C
		FT40W/2G11	4	12,600		DP4-4210C
	Magnetic	F40/ES	2	4,770		DP4-2410C
		F48T12/HO	2	6,885		DP4-2810C

Rig Models (C/W Lamps ,Brackets and options as per ordering guide)

Two Foot	Electronic	F17T8	2	2,502	120V - 60Hz	DP2-2110C-R
	Magnetic	F24T12/HO	2	2,689		DP2-2810C-R
						DP2-2810C-R2
						DP2-2817C-R
	220V-50Hz	DP2-2820U-R				
Four Foot	Electronic	F32T8	2	6,962	120V - 60Hz	DP4-2110C-R
	Magnetic	F48T12/HO	2	6,885		DP4-2810C-R
						DP4-2810C-R2
						DP4-2817C-R
	220V-50Hz	DP4-2820U-R				

Notes: Catalog number shown is for feed-thru design. (fixture is c/w two 1/2" npt. hubs).

For mounting style "7" (back mount) change last number "0" to "7"

* Add "C" for CSA (C/US), "U" for UL listed, "M" for both labels.

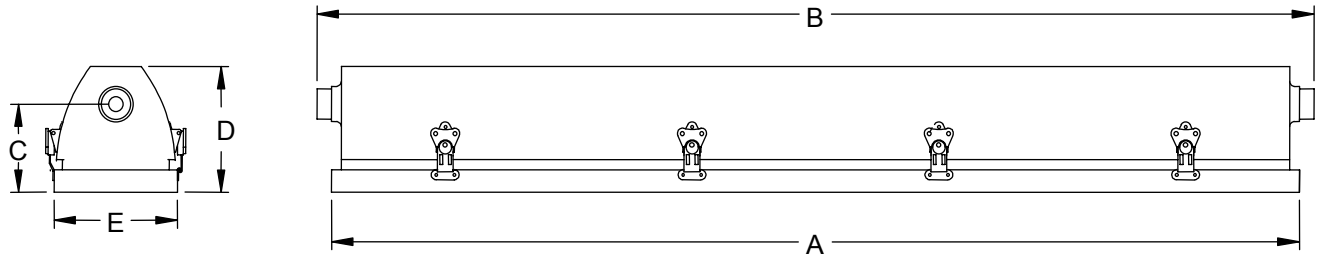
Certification Guide

Magnetic ballast approved for 40 degree C ambient Electronic ballast approved for 55 degree C ambient		Class I Div. 2 Groups A, B, C & D		Class I Zone 2 Groups IIA, IIB & IIC		Class II Div. 2 Class III	
Ballast Type	No. of Lamps	Approval	T-Rating	Approval	T-Rating	Approval	Groups
Electronic, 265mA, T8, RS	1 & 2	CSA/UL	T5	CSA	T5	CSA	F & G
Electronic, 270mA, 2G11, RS	2 & 4	CSA	T5	CSA	T5	CSA	F & G
Magnetic, 430mA, T12, RS	1 & 2	CSA/UL	T5	CSA	T5	CSA	F & G
Magnetic, 800mA, T12, HO	1 & 2	CSA/UL	T4A	CSA	T4	CSA	F & G

For detailed test results and approvals consult factory

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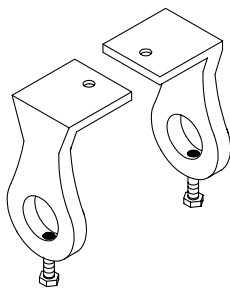
Dimensions



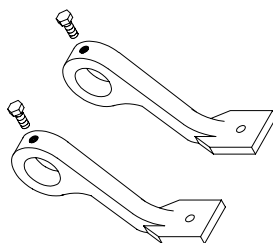
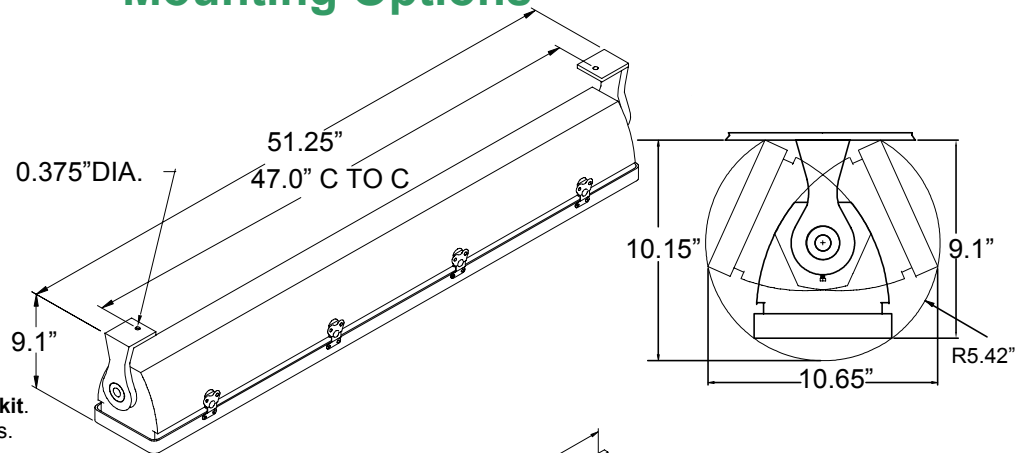
Nominal Length	Dimensions in Inches / Centimeters					Cubic Size Feet / Meter	Weight lb. / kg
	A	B	C	D	E		
2 Foot	26.0 / 66.0	27.6 / 70.2	4.4 / 11.1	6.3 / 16.0	6.5 / 16.5	0.78 / 0.02	23.0 / 9.64
4 Foot	50.0 / 127.0	51.6 / 131.1	4.4 / 11.1	6.3 / 16.0	6.5 / 16.5	1.55 / 0.04	32.0 / 14.55

Weights shown are for HO models
Deduct 5 lbs. / 2.2 kg. for all other ballast types

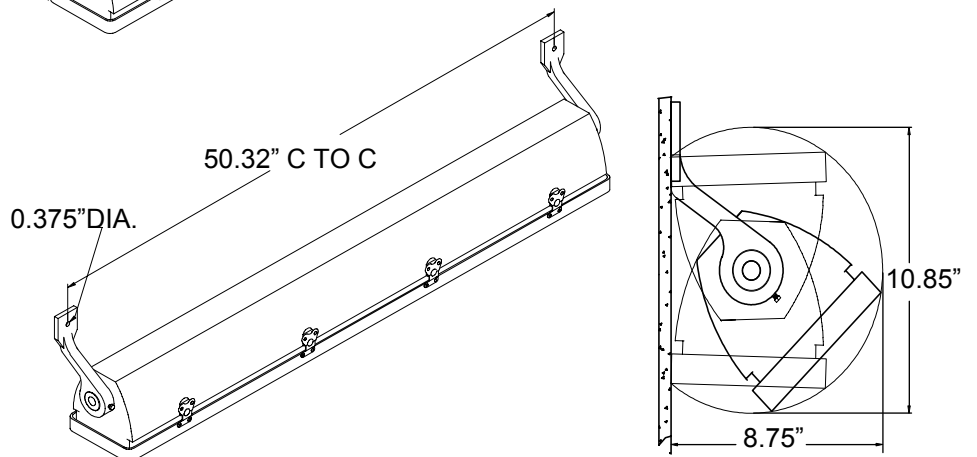
Mounting Options



DP1053MTK
Standard ceiling / wall mounting kit.
Consisting of 2 aluminum brackets.

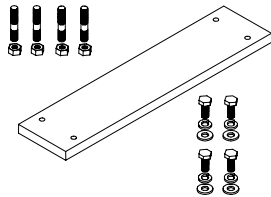


DP1052MTK
Wall mounting kit.
Consisting of 2 aluminum brackets.

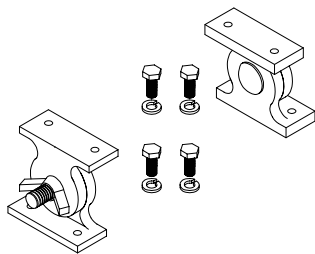
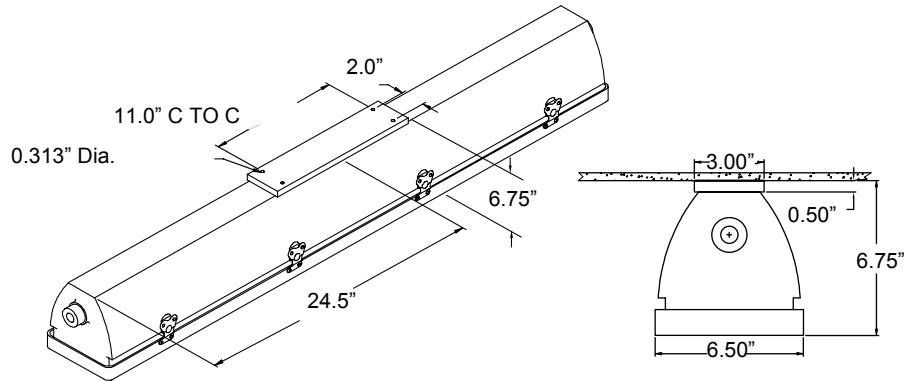


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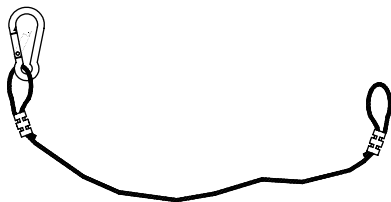
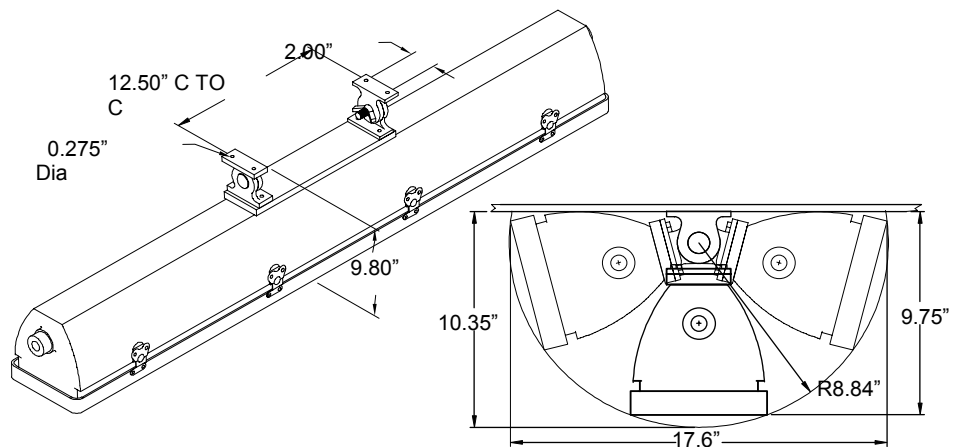
Mounting Options



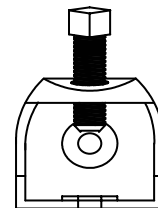
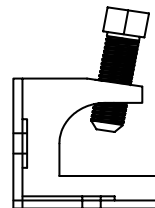
Back Mount style "7"
Must be ordered installed on fixture
Factory Installed. See Catalog Logic.



DP1051MTK
Back Mount swivel kit.
Available for style "7" back mount only.



#SC30H
30" Safety cable C/W snap hook.
For use with fixtures that include eyebolt or
factory installed eyelet.

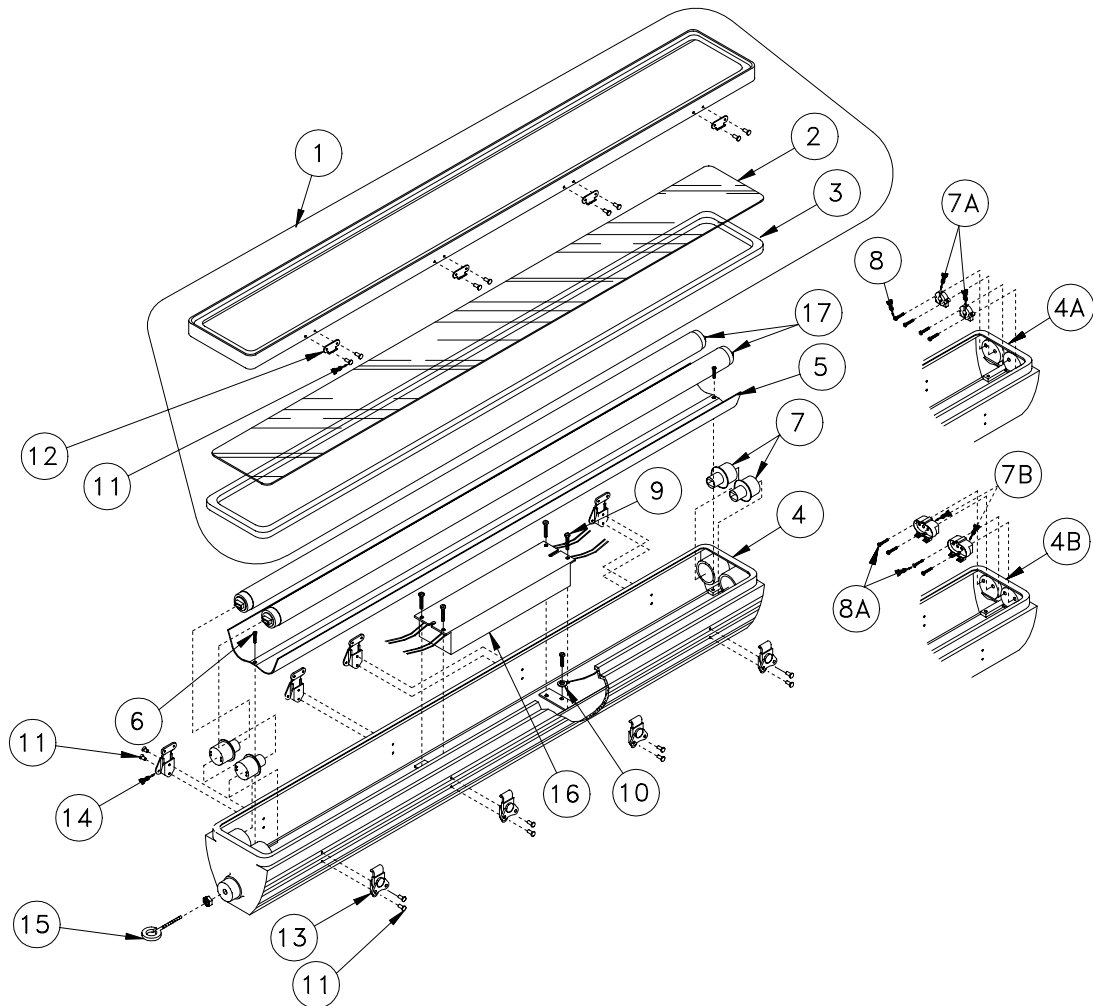


1.125" Jaw opening
0.3125" Mtg holes
1/2" Set Screw

#BC2K
Beam clamp kit. (2 pcs.)
Used with end mounting style brackets

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Parts List



Item No.	Part No.	Description	No Req'd	Item No.	Part No.	Description	No Req'd
1	003-4000	Door frame assembly for all 4 ft. models	1	6	309-1005	Screw, reflector mounting for all models	2
1*	003-2000	Door frame assembly for all 2 ft. models	1	7	758-0523	Socket, RDC, spring loaded for all HO models	4
2	003-4100	Lens, acrylic for all 4 ft. models	1	7A	754-7102	Socket, Bi-pin, for all T8 / T12 models	4
2*	003-2100	Lens, acrylic for all 2 ft. models	1	7B	752-6051	Socket, 2G11 type, for all CF models	2 or 4
3	003-4200	Gasket, neoprene for all 4 ft. models	1	7*	752-5766	Support, lamp, for all 2G11-CF models	2 or 4
3*	003-2200	Gasket, neoprene for all 2 ft. models	1	8	309-0404	Screw, socket mounting for T8 / T12 models	8
4	003-4808	Housing for 4 ft., HO model	1	8A	309-0402	Screw, socket mounting for 2G11-CF models	4 or 8
4A	003-4804	Housing for 4 ft., T8 / T12 model	1	9	380-1006	Mounting hardware, ballast for all models	2 / 4 sets
4B	003-4802	Housing for 4 ft., 2G11-CF model	1	10	380-1435	Grounding hardware assembly for all models	1 set
4*	003-2408	Housing for 2 ft., HO model	1	11	035-1067	Rivet, closed end, for all models	16 or 32
4*	003-2404	Housing for 2 ft., T8 / T12 model	1	12	035-1064	Keeper plate for all models	2 or 4
4*	003-2402	Housing for 2 ft., 2G11-CF model	1	13	035-1065	Catch lock for all models	2 or 4
5	003-4300	Reflector for 4 ft., HO model	1	14	035-1066	Hinge lock for all models	2 or 4
5*	003-4310	Reflector for all 4 ft. models, except HO	1	15	103-1061	Eyebolt & nut for HO model (to attach opt. SC30H)	1 set
5*	003-2300	Reflector for 2 ft., HO model	1	16		Ballast (see ballast chart page for type)	1 or 2
5*	003-2310	Reflector for all 2 ft. models, except HO	1	17		Lamps (see lamp chart page for type)	2 or 4

* Item not shown on drawing