

DPB2S32LS432

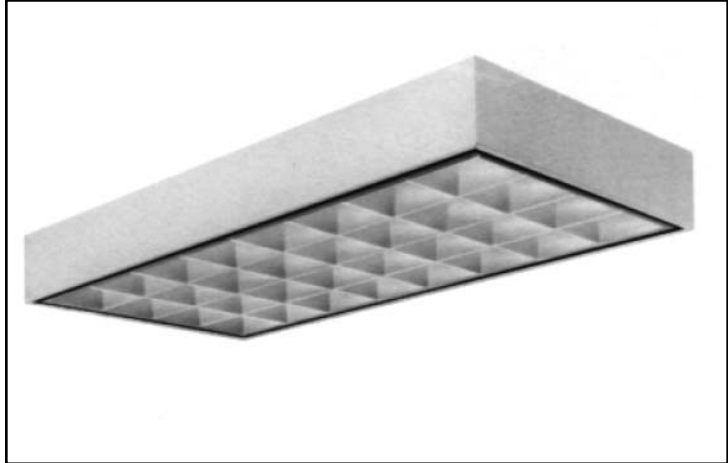
DEEPCELL SURFACE

2' X 4' SURFACE FLUORESCENT

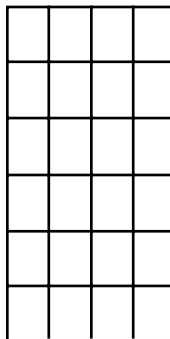
3" TYPE, 32 CELL PARABOLIC LOUVER

4 LAMP T8 OR T12

- Only 5 1/2" deep.
- Welded 20 gauge steel body.
- 45° mitered corners (body and louver).
- Side-mounted ballast for cooler operation.
- Coilzak® aluminum parabolic louver.
- Vertical grain on louver eliminates reflected lamp images on cross baffle.
- Perfectly uniform four-side black reveal.
- Spring-loaded "roosterhead" latches.
- Reversible louver hinging.
- Door jamb with integral positive ligh stop.
- Flush end K.O.s for smooth surface appearance (at the end of row or individual).
- Protective film dust guard.
- Louver interchangeable with Prismalyte (PNB).

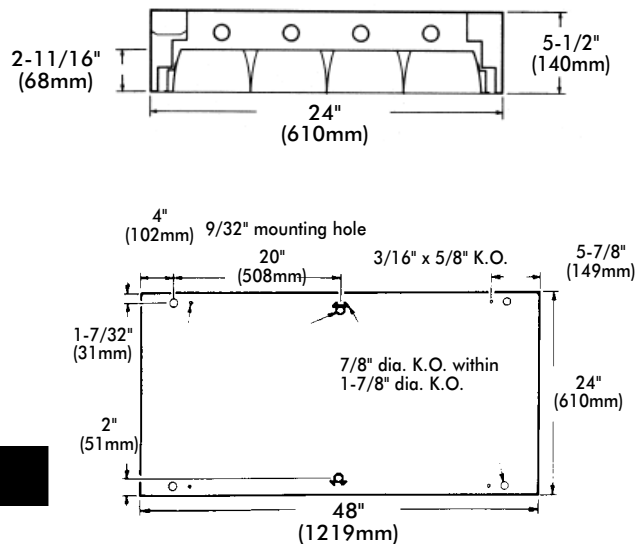


LOUVER CONFIGURATION



32 Cells

DIMENSIONS



MOUNTING METHODS/FEATURES



Stem mounting (four per fixture is required)

FIXTURE TYPE

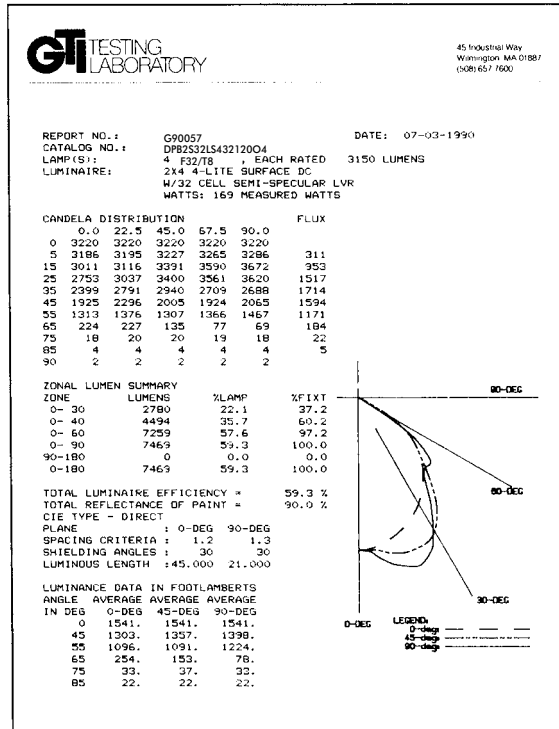
VOLTS

JOB INFORMATION:

DPB2S32LS432

DEEPCELL SURFACE 2' X 4' SURFACE FLUORESCENT

PHOTOMETRY



MODEL NO. DPB2S32LS43212004

coefficients of utilization — zonal cavity method

RF	20	20	20
RC	80	50	30
RW	70	50	30
1	66	64	63
2	62	59	56
3	58	53	50
4	54	48	44
5	50	44	39
6	46	39	35
7	43	36	31
8	39	32	27
9	36	29	24
10	34	26	22

visual comfort probability

room size	ceiling height	ceiling height	ceiling height
W	L	8.5	10.0
20	20	85	76
20	30	87	80
20	40	87	83
20	60	88	83
30	20	85	80
30	30	87	83
30	40	88	85
30	60	88	85
30	80	88	85
40	20	85	80
40	30	88	84
40	40	88	85
40	60	88	85
40	80	88	85
40	100	88	85
60	30	88	84
60	40	88	85
60	60	88	85
60	80	88	85
60	100	88	85
100	40	88	85
100	60	88	85
100	80	88	85
100	100	88	85

ORDERING INFORMATION Explanation of Catalogue Number Example: DPB2S32LS43212004

DP	B	2	S	32	L	S	4	32	120	04	
DEEPCELL PARABOLIC: Pre-anodized Aluminum Louver	BODY STYLE: Surface Box	FIXTURE WIDTH	CEILING TYPE: S=Surface	NUMBER OF CELLS	LOUVER FINISH*: L= Low-iridescence semi-specular (standard) P= Low-iridescence specular	BALLAST COVER	LAMP QUANTITY: (By Others) 4=4 Lamp	LAMP/ FIXTURE LENGTH: 32=T8 34=T12 (Nominal 48")	VOLTAGE: 120, 277 347	BALLAST TYPE: LE 1 or 2 Lamp Mag. T12 <20THD† <10THD† SO* RO** 1 or 2 Lamp Elect. T8 O4* R4** 1-4 Lamp Elect. T8 PS --- LOL T8 Dimming	OPTIONS: Add appropriate suffix to catalog no.

* Consult factory for availability of louver finishes.

† % total harmonic distortion

OPTIONS/ACCESSORIES

STEM AND CANOPY SETS: Suspend luminaire 12", 18", 24", 36", or 48" from surface. (Four per luminaire is recommended.) catalogue Number: **STKF12** (12"); **STKF18** (18"); **STKF24** (24"); **STKF36** (36"); **STKF48** (48")

RADIO INTERFERENCE FILTER: 120, 277 or 347 volt, 50 or 60 Hz. SUFFIX: **R**.
BALLAST OPTIONS: For other ballast options, consult ballast specification sheet (folio BA-1-02)

LOUVER FINISH: low iridescence semi-specular. For other finishes consult factory.

SPECIFICATIONS:

PERFORMANCE: In an installation of 4 lamp 32W luminaires in a room cavity ratio of 1, with a reflectance of 80% ceiling, 50% wall, 20% floor, the C.U. shall not be less than .64. To prevent glare the average brightness at 65° shall not exceed 254 footlamberts. To control veiling reflections, luminaire output in the 30°-90° zone shall be not less than 63%.

MATERIALS: Chassis parts are die-formed 20 gauge cold rolled steel, welded for rigidity with all seams finished smooth.

LOUVER: pre-anodized aluminum (Coilzak® or equal).

STANDARD FINISH: Louver—low iridescence, semi-specular pre-anodized vertical grain reflector sheet. Cavity—white baked acrylic enamel minimum 86% reflectance. Phosphate undercoating. Chassis exterior—white baked acrylic enamel.

ELECTRICAL: Thermally protected class "P" ballast C.B.M. approved, none PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°.

LABELS: I.B.E.W./UL and C-UL.

We reserve the right to change, materials and finish in any way that will not alter installed appearance or reduce function and performance.

CFI FLUORESCENT

CANITE

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