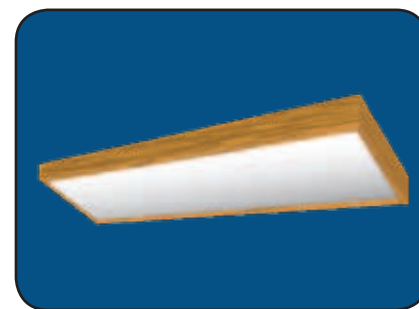


OAK Series

Solid Oak



FEATURES & SPECIFICATIONS

INTENDED USE

Provides general illumination in residential, institutional and commercial interiors. Ideal for use in kitchens, office, utility areas or closets.

Durable, non yellowing smooth white acrylic lens with attractive Solid Oak frame to complement Classic Styling. Ideal for a variety of lighting

SIZE W x L x H in inches (mm)

11.5W x 24.8L x 4.1Dp

11.5W x 48.8L x 4.1Dp

25.0W x 25.0L x 4.1Dp

16.75W x 24.8L x 4.1Dp

16.75W x 48.8L x 4.1Dp

LAMP

2 or 4 lamp positions

ELECTRICAL

Unless otherwise specified, ballasts are rapid start, class "P" thermally protected, H.P.F., CBM-ETL. Optional ballasts available include: energy saving (ESB), electronic (ELB), dimming (DIM), low temperature (CW). Standard voltage on all fixtures is 120V 60HZ AC, or as specified. Sufficient knockouts are provided on the back for all connections and through wiring.

DIFFUSER

Smooth White Acrylic (MW) standard. Optional diffusers available include: Drop Dish (DP), Clear Prismatic Acrylic (A) or 1/2 x 1/2 x 3/8 Silver Paracube (SP1).

MOUNTING

May be surface or pendant

LISTING

Fixture & Ballast: UL Listed Ballast: Thermally protected, class P, HPF, Non PCB

TYPICAL OPTIONS AND ACCESSORIES

Emergency ballasts, whips, regressed doors, wire guards, and lenses. See options page at the end of the T02Grid section, or contact factory for more details.

ORDERING INFORMATION

Example: OAKMW232SWH

OAK	MW	2	32	S	WH
Series		Lamp Count	Lamp Type [1]	Ballast & Voltage [1]	Finish
OAK Solid Oak		2*, 3, or 4 Lamps Not included *For 1x4 version Add "-12" after lamping to designate size, otherwise 2x4 is assumed.	14 22 in. T5 17 24 in. T8 24 22 in. T5HO 32U 24 in. T8 U-bend 6" leg 28 46 in. T5 32 48 in. T8 54 46 in. T5HO	S Residential 120V Ballast E120 Electronic, 120V E277 Electronic, 277V MV Electronic, Multivolt (120-277) H120 [3] Electronic, 120V, Hi-Lume [3] H277 [3] Electronic, 277V, Hi-Lume [3] H MV [3] Electronic, Multivolt, Hi-Lume [3] L120 [3] Electronic, 120V Lo-Lume L277 [3] Electronic, 277V Lo-Lume L MV [3] Electronic, Multivolt Lo-Lume	WH White GO Golden Oak UF Unfinished BW Bleached White
	Lens Material [2]				Options [1]
	MW Matte White Acrylic				EM Emergency ballast, 500 lumens EM14 Emergency ballast, 1400 lumens

Notes

[1] See end of T02SURF for many additional lamps, ballasts, finishes, and options.

[2] Custom louvers available in any cell configuration. Consult factory for additional information.

[3] HiLume and LoLume ballasts available for T8 lamps only.

[4] Consult factory for custom finishes.

Texas Fluorescents

2055 Luna Rd. Suite 142 Carrollton, TX 75006

Phone: 972-247-3171 Fax: 972-247-0200

www.texasfluorescents.com email: sales@texasfluorescents.com

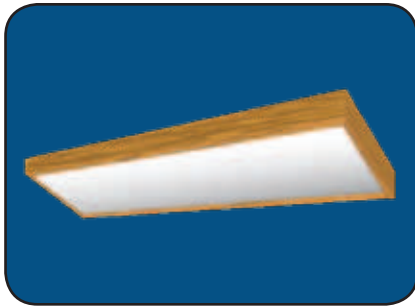
Catalog Number:

Notes:

Note: EM14 required for T5HO lamps

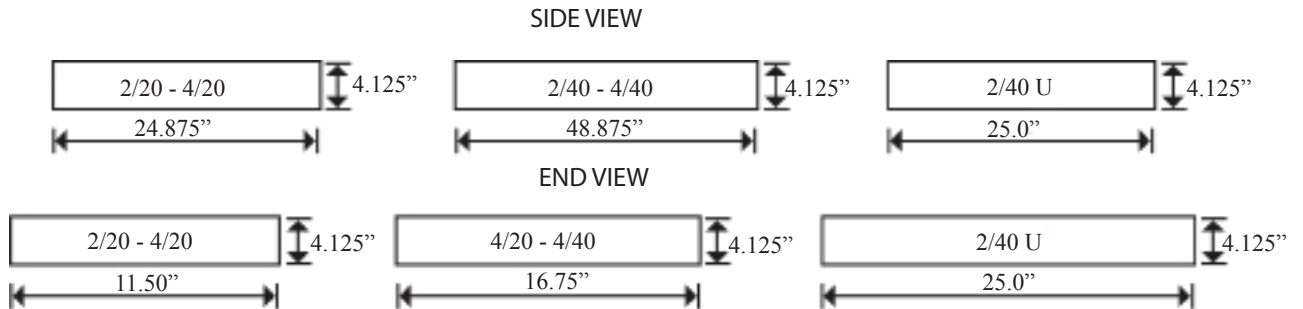
OAK Series

Solid Oak



DIMENSIONS

All dimensions are inches. Specifications subject to change without notice.



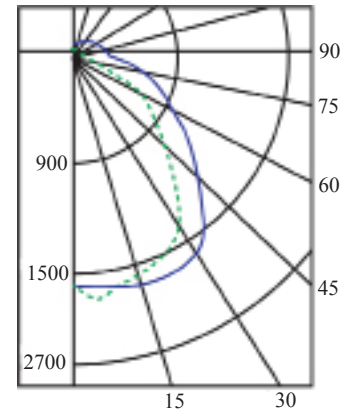
PHOTOMETRICS

Calculated using the zonal cavity method in accordance with IESNA LM41 procedure. Lamp configurations shown are typical. Photometric data on these and other configurations available upon request.

Coefficients of Utilization

Floor	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
Ceiling	80%	80%	80%	80%	70%	70%	70%	70%	50%	50%	50%	30%	30%	30%	10%	10%	10%
Wall	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%
RCR		Zonal cavity coefficients							209		Spacing ratio.		Along 1.2		Across 1.4		
1	78	74	71	68	75	72	69	66	67	65	63	63	62	60	60	58	57
2	71	65	60	56	68	63	58	54	59	55	52	56	53	50	53	50	48
3	65	57	52	47	63	56	50	46	53	48	44	50	46	43	47	44	41
4	60	51	45	40	57	50	44	39	47	42	38	44	40	37	42	39	36
5	54	45	39	34	52	44	38	33	42	36	32	39	35	32	37	34	31
6	50	40	34	29	48	39	33	29	37	32	28	36	31	27	34	30	27
7	46	36	30	26	45	35	30	25	34	28	25	32	27	24	31	26	23
8	43	33	26	22	41	32	26	22	30	25	21	29	24	21	28	23	20
9	39	29	23	19	38	29	23	19	27	22	19	26	21	18	25	21	18
10	36	27	21	17	35	26	21	17	25	20	16	24	19	16	23	19	16

Distribution Curve



Catalog Number:
Notes: