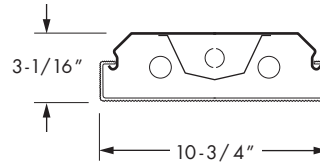
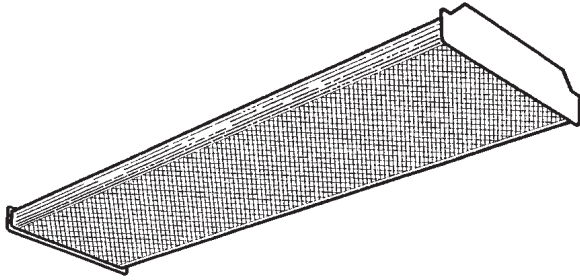


2 LAMP LOW-PROFILE WRAP AROUND

SERIES

17

VOLTAGE TYPE JOB



SPECIFICATIONS

- HOUSING – 20-gauge die-formed C.R.S.
- END PLATES – 19-gauge die-formed C.R.S.
- SHIELDING – Clear acrylic prismatic diffuser with 15% DR additive. Prismatic bottom/continuous wrap sides.
- FINISH – 92% minimum average reflective white powder coat with multi-stage iron/phosphate prepared metal.
- ELECTRICAL – Electronic ballast standard, instant start T8, rated Class P.
- LABELS – UL/CUL listed as fluorescent luminaire suitable for dry or damp locations.
- MOUNTING – Surface or suspended.

FEATURES

- Shallow depth provides sleek, low-profile appearance.
- Diffuser is designed for uniform light distribution and low brightness side illumination.
- Continuous diffuser support system along luminaire sides.
- Individual or continuous row mounting.
- Wireway is accessible without the use of tools.
- Ballast secured by two captive bolts and nuts to ensure a tight, reliable fit for maximum heat dissipation and minimal ballast noise.
- All parts painted after fabrication to facilitate installation, increase efficiency, and inhibit corrosion.
- This fixture is proudly made in the USA.

ORDERING INFORMATION

Submittal

EXAMPLE: **17** - **4** - **2** **32** - **A** - **OPTIONS** - **EB2** - **120**

SERIES

17 2-lamp Low Profile Wrap Around
(10-3/4" wide)

NOMINAL LENGTH

2 2'
4 4'
8 8'

TOTAL LAMPS

2 or 4 (2-lamp cross-section)

LAMP WATTAGE/TYPE

17 2', 17-watt T8
32 4', 32-watt T8

SHIELDING

A Clear acrylic prismatic diffuser

OPTIONS

BALLAST TYPE

EB2 2-lamp electronic ballast
EB4 4-lamp electronic ballast
EB2/2 (2) 2-lamp electronic ballasts

VOLTAGE

120 120V
277 277V
UNV 120 - 277V
347 347V

Note: For more options/accessories, ballast combinations, and product details, please consult factory.



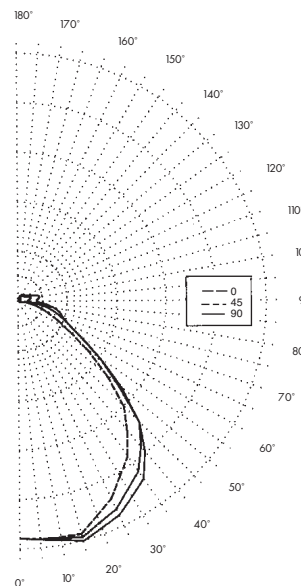
FLUORESCENT LIGHTING

Williams Catalog #17-4-232-A-EB2-120
Test Report #8301.0, Dated 6/02/95

Lamp Type: F32T8/735/RS
Lamp Quantity: 2

CANDLEPOWER DISTRIBUTION

VERT. ANG.	HORIZONTAL ANGLE			ZONAL LUMENS
	0	45	90	
0	1582.	1582.	1582.	
5	1591.	1592.	1594.	151.9
15	1604.	1629.	1655.	461.7
25	1453.	1530.	1575.	704.5
35	1263.	1388.	1450.	862.9
45	992.	1139.	1139.	853.7
55	563.	672.	671.	582.5
65	285.	383.	378.	355.2
75	150.	249.	293.	246.9
85	49.	63.	177.	127.7
90	0.	63.	121.	
95	0.	60.	127.	70.8
105	4.	84.	146.	85.7
115	11.	79.	99.	67.0
125	17.	57.	71.	46.4
135	20.	51.	60.	36.0
145	23.	52.	62.	29.9
155	23.	41.	49.	17.8
165	27.	36.	41.	9.9
175	20.	22.	22.	2.0
180	20.	20.	20.	

**LUMEN SUMMARY**

ZONE	LUMENS	% LAMP	% FIXTURE
0 - 30	1318.	23.1	28.0
0 - 40	2181.	38.3	46.3
0 - 60	3617.	63.5	76.8
0 - 90	4347.	76.3	92.2
90 - 120	223.	3.9	4.7
90 - 130	270.	4.7	5.7
90 - 150	336.	5.9	7.1
90 - 180	366.	6.4	7.8
Total Luminaire			
0 - 180	4713.	82.7	100.0

ZONAL CAVITY COEFFICIENTS

EFFECTIVE FLOOR CAVITY REFL. = .20

CEILING	.80			.70			.50		
WALL RCR	.70	.50	.30	.70	.50	.30	.50	.30	.10
0	.97	.97	.97	.94	.94	.94	.88	.88	.88
1	.89	.86	.82	.86	.83	.80	.79	.76	.74
2	.82	.76	.71	.79	.74	.69	.70	.66	.63
3	.76	.68	.62	.73	.66	.61	.63	.58	.54
4	.70	.61	.54	.67	.59	.53	.56	.51	.47
5	.64	.54	.47	.62	.53	.47	.51	.45	.41
6	.59	.49	.42	.57	.48	.41	.46	.40	.36
7	.55	.44	.37	.53	.43	.37	.41	.35	.31
8	.50	.40	.33	.49	.39	.32	.37	.31	.27
9	.46	.35	.29	.45	.35	.28	.33	.28	.24
10	.43	.32	.26	.42	.32	.25	.30	.25	.21

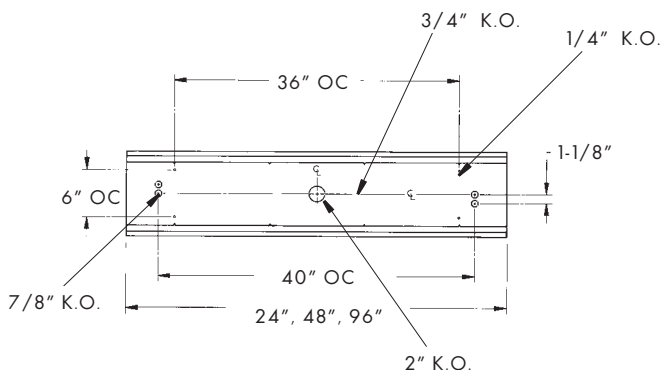
TOTAL LUMINAIREOPTICAL **EFFICIENCY** = **82.7 %**

SPACING CRITERIA: ACROSS= 1.4 ALONG= 1.3

BACK VIEW**NOTES**

Midsection punching is only for 4 ft. and 8 ft. units.

Back punching for Series 17-8' unit consists of duplicate 4' unit punching



H. E. WILLIAMS, INC.

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Information contained herein is subject to change without notice.

HEWJP42824 09/02/11RJ