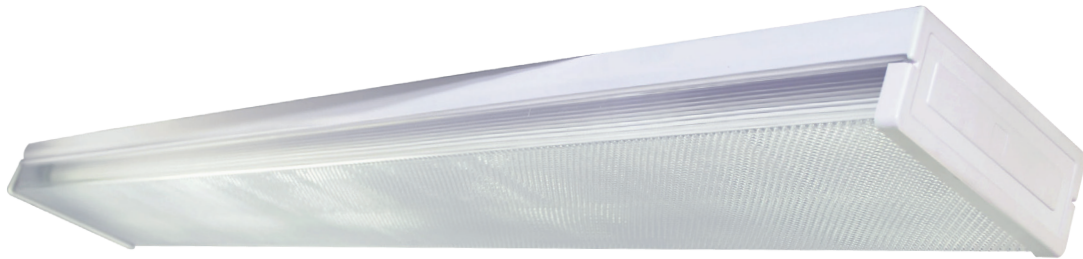


CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: DLT8WRP4-232-IS347

SERIES SPECIFICATIONS



To supply and install TamLite DLT8WRP series of fluorescent wrap fixtures as specified. The luminaire shall operate from either 120V, 277V, or 347VAC and use high efficiency electronic ballasts. The housing shall be constructed of post-painted galvanized steel and lens shall be constructed of impact resistant acrylic material with a clear pattern 12 refractor. The end caps shall be constructed of polycarbonate. The fixture shall be finished with high reflectance white paint and with a contoured internal construction to maximize light output efficiency. Ballasts shall be as specified, Fusion® electronic instant start ballasts approved by CEE. Lamps shall be as specified, linear fluorescent lamps up to a maximum of the rated lamp wattage on the fixture nameplate. The lamps shall not be supplied with the luminaire. The fixture shall be c-UL-us approved.

PERFORMANCE SPECIFICATIONS

FIG.1 - Luminance Distribution Chart

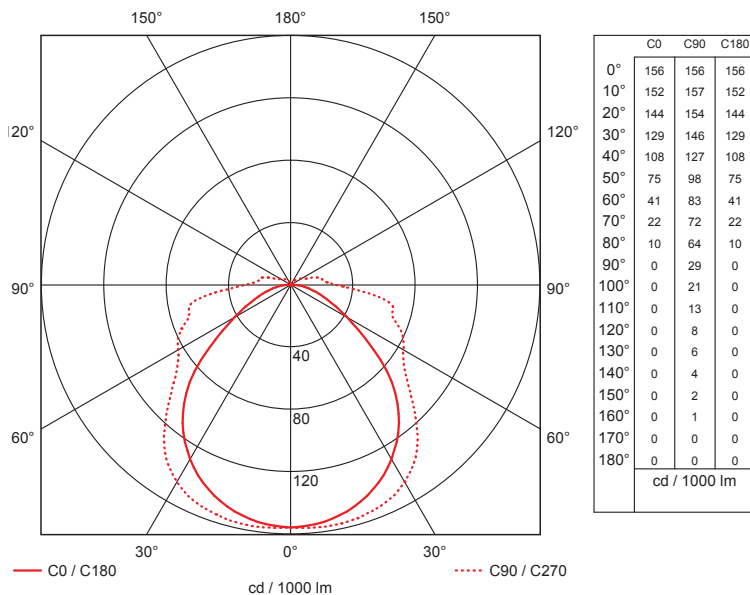


FIG.2 - Zonal Lumen Summary

ZONE	LUMENS	%LAMP	%LUMINAIRE
0-30	735	12.47	23.74
0-40	1214	20.58	39.16
0-60	2087	35.38	67.31
0-90	2872	48.68	92.64
40-90	1658	28.10	53.47
60-90	785	13.31	25.32
90-180	228	3.87	7.36
0-180	3100	52.55	100.00

Environmental Rating: IP44
Certification Standards: cULus
Limited Product Warranty: 1 Year
Min. Operating Temp: -18°C / 0°F
Spacing Criteria: Along (1.2), Across (1.4)

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: DLT8WRP4-232-IS347

PERFORMANCE SPECIFICATIONS

FIG.3 - Co-efficient of Utilization

Effective Floor Cavity Reflectance - 0.20

ρCC	80				70				50			30			10			0
	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	.62	.62	.62	.62	.60	.60	.60	.60	.56	.56	.56	.53	.53	.53	.50	.50	.50	.49
1	.56	.53	.51	.48	.54	.52	.49	.47	.48	.47	.45	.46	.44	.43	.43	.42	.41	.40
2	.51	.46	.42	.39	.49	.45	.41	.38	.42	.39	.37	.40	.38	.36	.38	.36	.34	.33
3	.46	.41	.36	.33	.45	.40	.36	.32	.37	.34	.31	.35	.33	.30	.34	.31	.29	.28
4	.42	.36	.31	.28	.41	.35	.31	.28	.33	.30	.27	.32	.29	.26	.30	.27	.25	.24
5	.39	.32	.27	.24	.37	.31	.27	.23	.30	.26	.23	.28	.25	.22	.27	.24	.22	.20
6	.36	.29	.24	.21	.34	.28	.23	.20	.27	.23	.20	.25	.22	.19	.24	.21	.19	.18
7	.33	.26	.21	.18	.32	.25	.21	.18	.24	.20	.17	.23	.19	.17	.22	.19	.16	.15
8	.30	.23	.19	.16	.29	.23	.18	.15	.22	.18	.15	.21	.17	.15	.20	.17	.14	.13
9	.28	.21	.16	.13	.27	.20	.16	.13	.19	.16	.13	.19	.15	.13	.18	.15	.12	.11
10	.26	.19	.15	.12	.25	.19	.15	.12	.18	.14	.12	.17	.14	.11	.16	.13	.11	.10

RECOMMENDED LAMP SPECIFICATIONS *not included

Lamp: Fusion FF32/T8
Lamp Type: T8 Linear Fluorescent

Quantity: 2
Wattage: 32W

Average Life: 24,000 hrs

ELECTRICAL SPECIFICATIONS

Input Voltage: 347VAC
Fixture Draw: 48W
Max Lamp Wattage: 32W

Lamp Type: Linear Fluorescent
Lamp Style: T8
Lamp Base: G13

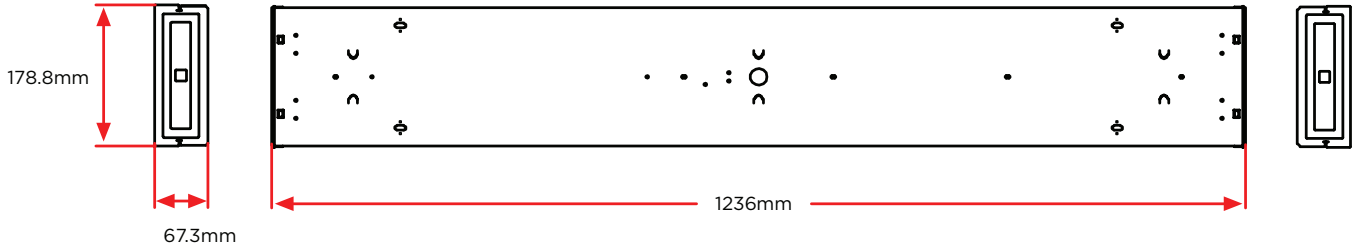
Ballast: Fusion FB232347E-L
Ballast Type: Electronic Instant Start
Ballast Warranty: 5 Years

FB232347E-L

Lamp Type	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Current (Amps) @347V	Input Power (Watts)	Ballast Factor	Max THD%	Power Factor	Max L.C.C.F
F32T8	32W	0°F/-18°C	0.14	48W	0.77	10	0.99	1.7

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: DLT8WRP4-232-IS347

LINE DRAWING



PHYSICAL SPECIFICATIONS

Colour(s): White
Accessories Included:
 Drywall anchors & screws

Lens Type: Clear Pattern 12
End Caps Material: Polycarbonate

Housing Material: Post-Painted Galvanized Steel
Lens Material: Impact-Resistant Acrylic

ORDERING INFORMATION

Part Number: DLT8WRP4-232-IS347

Carton Dimensions: 49.4 x 3.0 x 7.5 in - 1254x75x190 mm
Carton Weight: 7.70 lbs - 3.49kg

Case Dimensions: 50 x 15.4 x 8.3 in - 1270 x 390 x 210mm
Case Weight: 40 lbs - 18 kg
Case Quantity: 5