



Specification Sheet:

Uni-Fit T8 LED Tubes

Indoor

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Retrofitting Is Easy with Our Energy Efficient Led Tubes

Our lightweight, shatterproof, all-plastic T8 Uni-Fit LED tubes can reduce your lighting energy use by as much as 55% compared to fluorescent lights and provide a superior quality of light.

Our plug-n-play tubes are ballast ready for easy installation without rewiring and are backed with our industry-leading 70,000 hour lamp life and 10-year warranty.

APPLICATIONS

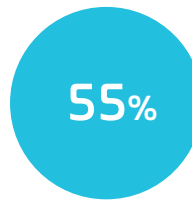
- Offices & Commercial Buildings
- Retail Settings
- Hotels
- Schools
- Hospitals
- Warehouses
- Assisted Living Facilities
- Food Processing Centers
- Parking Garages
- Recreation Centers

ILLUMINATION ANGLE



Revolution Lighting Light Distribution

CAN DECREASE ENERGY USAGE BY



vs. Similar Fluorescent Lamps

WARRANTY



Our Industry-Leading 10-Year Limited Warranty Guarantees Unsurpassed Quality

PRODUCT BENEFITS

OPERATIONAL

- 3X greater lamp life than fluorescent, supported by industry-leading 10-year warranty
- 70,000 hour lamp life reduces long-term maintenance costs
- Instant on, no warm-up time

SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output

SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable



ORDER LOGIC (Ex. UF-36-9-F-35)

Product Description	Length (in.)	Bare Lamp Wattage	Lens	CCT (K Temp)
UF = Uni-Fit (Ballast-Ready)	24 = 2ft	7.5		
UF = Uni-Fit (Ballast-Ready)	36 = 3ft	9		
UF = Uni-Fit (Ballast-Ready)	48 = 4ft	12 14 17	F = Frosted C = Clear	30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K
UF = Uni-Fit (Ballast-Ready)	U = U-Bent	12	F = Frosted	30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K



Specification Sheet: Uni-Fit T8 LED Tubes

TECHNICAL DATA (Subject to change)

Catalog No.	Product SKU No.	Rated Lamp Wattage	Lens	Base	Input Voltage	Color Temp (K)	Rated Lumens	Rated Efficacy	CRI	Illumination Angle	Rated Life (Hours)	Operating Temp. (°F)
2-foot 7.5W Uni-Fit Tube												
UF-24-7.5-F-30	202220-011	9	Frosted	G13	Ballast	3000	1,247	117.1	82	320	70,000	-4 to 122
UF-24-7.5-F-35	202220-012	9	Frosted	G13	Ballast	3500	1,261	117.9	82	320	70,000	-4 to 122
UF-24-7.5-F-40	202220-013	9	Frosted	G13	Ballast	4000	1,276	119.3	82	320	70,000	-4 to 122
UF-24-7.5-F-50	202220-015	9	Frosted	G13	Ballast	5000	1,291	120.1	84	320	70,000	-4 to 122
3-foot 9W Uni-Fit Tube												
UF-36-9-F-30	203220-011	14.3	Frosted	G13	Ballast	3000	1,538	113	83	320	70,000	-4 to 122
UF-36-9-F-35	203220-012	14.3	Frosted	G13	Ballast	3500	1,621	114	84	320	70,000	-4 to 122
UF-36-9-F-40	203220-013	14.3	Frosted	G13	Ballast	4000	1,615	113	82	320	70,000	-4 to 122
UF-36-9-F-50	203220-015	14.3	Frosted	G13	Ballast	5000	1,672	117	83	320	70,000	-4 to 122
4-foot G2 12W Uni-Fit Tube												
UF-48-12-F-30	204220-011	15.6	Frosted	G13	Ballast	3000	1,745	111.6	83	320	70,000	-4 to 122
UF-48-12-F-35	204220-012	15.6	Frosted	G13	Ballast	3500	1,745	111.6	83	320	70,000	-4 to 122
UF-48-12-F-40	204220-013	15.6	Frosted	G13	Ballast	4000	1,745	111.6	83	320	70,000	-4 to 122
UF-48-12-F-50	204220-015	16.6	Frosted	G13	Ballast	5000	1,954	118	86	320	70,000	-4 to 122
4-foot G2 14W Uni-Fit Tube												
UF-48-14-F-30	204221-011	15.6	Frosted	G13	Ballast	3000	1,735	111.2	82	310	70,000	-4 to 122
UF-48-14-F-35	204221-012	15.6	Frosted	G13	Ballast	3500	1,735	111.2	82	310	70,000	-4 to 122
UF-48-14-F-40	204221-013	15.3	Frosted	G13	Ballast	4000	1,792	117	86	310	70,000	-4 to 122
UF-48-14-F-50	204221-015	15.3	Frosted	G13	Ballast	5000	1,792	117	86	310	70,000	-4 to 122
4-foot G2 17W Uni-Fit Tube												
UF-48-17-F-30	204222-011	17.8	Frosted	G13	Ballast	3000	1,926	108.5	82	310	70,000	-4 to 122
UF-48-17-F-35	204222-012	17.8	Frosted	G13	Ballast	3500	1,926	108.5	82	310	70,000	-4 to 122
UF-48-17-F-40	204222-013	17.6	Frosted	G13	Ballast	4000	2,110	120	86	310	70,000	-4 to 122
UF-48-17-F-50	204222-015	17.6	Frosted	G13	Ballast	5000	2,110	120	86	310	70,000	-4 to 122
U-Bent 12W Uni-Fit Tube												
UF-U-12-F-30	207280-111	15.4	Frosted	G13	Ballast	3000	1,770	115	85	276	50,000	-4 to 113
UF-U-12-F-35	207280-112	15.4	Frosted	G13	Ballast	3500	1,770	115	85	276	50,000	-4 to 113
UF-U-12-F-40	207280-113	15.5	Frosted	G13	Ballast	4000	1,770	114	85	276	50,000	-4 to 113
UF-U-12-F-50	207280-115	15.5	Frosted	G13	Ballast	5000	1,770	114	85	276	50,000	-4 to 113

Product is DLC listed. Note: Lenses also available in clear.

Specification Sheet: Uni-Fit T8 LED Tubes

TYPICAL BALLAST PERFORMANCE DATA (Subject to change)

Catalog No.	Product SKU No.	Average System Watts Per Tube (W)			Initial Lumens Per Tube			Initial Efficacy (Lumens/Watt)		
		Low Ballast Factor (0.77)	Normal Ballast Factor (0.87)	High Ballast Factor (1.18)	Low Ballast Factor (0.77)	Normal Ballast Factor (0.87)	High Ballast Factor (1.18)	Low Ballast Factor (0.77)	Normal Ballast Factor (0.87)	High Ballast Factor (1.18)
2-foot 7.5W Uni-Fit Tube										
UF-24-7.5-F-30	202220-011	9.0	11.2	16.2	987	1,204	1,662	109.7	107.5	102.6
UF-24-7.5-F-35	202220-012	8.9	11.1	16.1	1,036	1,264	1,744	116.4	113.9	108.3
UF-24-7.5-F-40	202220-013	8.9	11.1	16.1	1,046	1,276	1,761	117.5	115	109.4
UF-24-7.5-F-50	202220-015	8.9	11.1	16.1	1,085	1,323	1,826	121.9	119.2	113.4
3-foot 9W Uni-Fit Tube										
UF-36-9-F-30	203220-011	11.4	14.3	20.7	1,261	1,538	2,122	110.6	107.6	102.5
UF-36-9-F-35	203220-012	11.4	14.3	20.7	1,329	1,621	2,237	116.6	113.4	108.1
UF-36-9-F-40	203220-013	11.4	14.3	20.7	1,324	1,615	2,229	116.1	112.9	107.7
UF-36-9-F-50	203220-015	11.4	14.3	20.7	1,371	1,672	2,307	120.3	116.9	111.4
4-foot G2 12W Uni-Fit Tube										
UF-48-12-F-30	204220-011	11.8	14.6	21.3	1,485	1,792	2,453	126.4	122.7	115.1
UF-48-12-F-35	204220-012	11.7	14.6	21.3	1,560	1,882	2,576	133.3	128.9	120.9
UF-48-12-F-40	204220-013	11.6	14.6	21.3	1,621	1,941	2,688	139.7	132.9	126.5
UF-48-12-F-50	204220-015	11.6	14.9	21.5	1,609	1,953	2,664	138.8	133.3	124.2
4-foot G2 14W Uni-Fit Tube										
UF-48-14-F-30	204221-011	13.5	16.5	24.4	1,654	1,975	2,710	123.0	119.7	111.3
UF-48-14-F-35	204221-012	13.5	16.5	24.4	1,736	2,074	2,845	128.6	125.7	116.6
UF-48-14-F-40	204221-013	13.4	16.4	24.3	1,753	2,056	2,849	130.8	125.4	117.5
UF-48-14-F-50	204221-015	13.7	16.5	24.3	1,835	2,151	2,982	133.9	130.4	122.7
4-foot G2 17W Uni-Fit Tube										
UF-48-17-F-30	204222-011	15.5	18.6	27.3	1,963	2,321	3,156	127.0	124.8	115.6
UF-48-17-F-35	204222-012	15.3	18.5	27.2	2,041	2,376	3,306	133.8	128.5	121.8
UF-48-17-F-40	204222-013	15.9	19	27.5	2,155	2,548	3,517	135.9	133.8	128.1
UF-48-17-F-50	204222-015	15.4	18.6	27.2	2,150	2,530	3,460	140.1	136	127.4
U-Bent 12W Uni-Fit Tube										
UF-U-12-F-30	207280-111	15.2	16.5	20.9	1,631	1,758	2,195	107.3	106.5	105
UF-U-12-F-35	207280-112	15.2	16.5	20.9	1,717	1,850	2,311	113	112	111
UF-U-12-F-40	207280-113	15.2	16.5	20.9	1,807	1,947	2,433	119	118	117
UF-U-12-F-50	207280-115	15.2	16.5	20.9	1,897	2,044	2,555	125	124	123

NOTE: Ballast-performance information above is provided for reference only. Actual performance will vary.

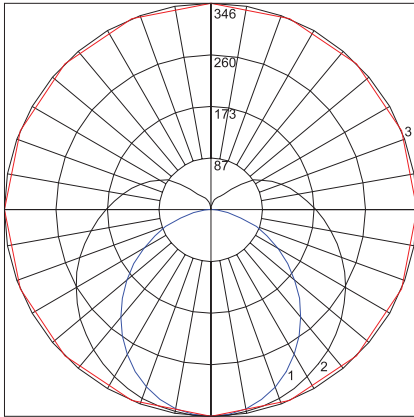
BALLAST COMPATIBILITY

Please refer to www.rvlti.com for instant start and programmed-start ballast details and the latest ballast compatibility guide.

Specification Sheet: Uni-Fit T8 LED Tubes

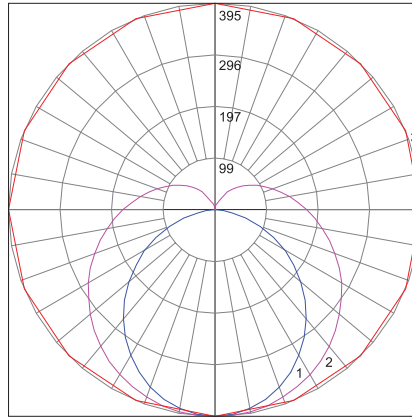
PHOTOMETRIC DATA

4-foot G2 12W Uni-Fit Tube / 204220-015



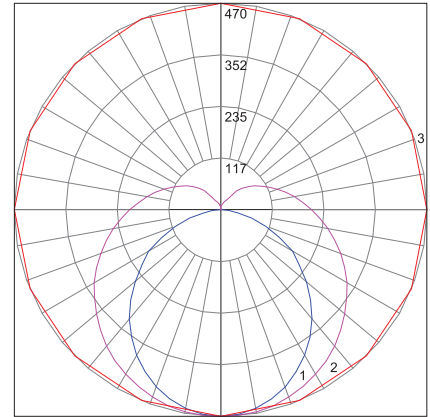
Maximum Candela = 346.31 Located At Horizontal Angle = 0, Vertical Angle = 0
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
 # 2 - Vertical Plane Through Horizontal Angles (90 - 270)
 # 3 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

4-foot G2 14W Uni-Fit Tube / 204221-013



Maximum Candela = 394.73 Located At Horizontal Angle = 0, Vertical Angle = 0
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
 # 2 - Vertical Plane Through Horizontal Angles (90 - 270)
 # 3 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

4-foot G2 17W Uni-Fit Tube / 204222-013



Maximum Candela = 469.69 Located At Horizontal Angle = 0, Vertical Angle = 0
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
 # 2 - Vertical Plane Through Horizontal Angles (90 - 270)
 # 3 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

SHIPPING DATA (Subject to change)

Catalog No.	Product SKU No.	Product Dimensions (in.)	Case Qty.	Case Weight (lb)	Case Dimensions (in.)	Pallet Case Qty.	Pallet Weight (lb)	Pallet Dimensions (in.)
2-foot 7.5W Uni-Fit Tube								
UF-24-7.5-F-30	202220-011	24L x 1 Dia.	25	10	26L x 8W x 8H	80	810	48L x 44W x 70H
UF-24-7.5-F-35	202220-012	24L x 1 Dia.	25	10	26L x 8W x 8H	80	810	48L x 44W x 70H
UF-24-7.5-F-40	202220-013	24L x 1 Dia.	25	10	26L x 8W x 8H	80	810	48L x 44W x 70H
UF-24-7.5-F-50	202220-015	24L x 1 Dia.	25	10	26L x 8W x 8H	80	810	48L x 44W x 70H
3-foot 9W Uni-Fit Tube								
UF-36-9-F-30	203220-011	36L x 1 Dia.	25	13	38L x 8W x 8H	48	655	48L x 40W x 70H
UF-36-9-F-35	203220-012	36L x 1 Dia.	25	13	38L x 8W x 8H	48	655	48L x 40W x 70H
UF-36-9-F-40	203220-013	36L x 1 Dia.	25	13	38L x 8W x 8H	48	655	48L x 40W x 70H
UF-36-9-F-50	203220-015	36L x 1 Dia.	25	13	38L x 8W x 8H	48	655	48L x 40W x 70H
4-foot G2 12W Uni-Fit Tube								
UF-48-12-F-30	204220-011	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-12-F-35	204220-012	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-12-F-40	204220-013	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-12-F-50	204220-015	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
4-foot G2 14W Uni-Fit Tube								
UF-48-14-F-30	204221-011	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-14-F-35	204221-012	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-14-F-40	204221-013	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-14-F-50	204221-015	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
4-foot G2 17W Uni-Fit Tube								
UF-48-17-F-30	204222-011	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-17-F-35	204222-012	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-17-F-40	204222-013	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
UF-48-17-F-50	204222-015	48L x 1 Dia.	25	15	50L x 8W x 8H	40	625	48L x 40W x 70H
U-Bent 12W Uni-Fit Tube								
UF-U-12-F-30	207280-111	22.50L x 7.13W x 1.00H	24	20	24L x 18W x 15H	40	830	48L x 48W x 60H
UF-U-12-F-35	207280-112	22.50L x 7.13W x 1.00H	24	20	24L x 18W x 15H	40	830	48L x 48W x 60H
UF-U-12-F-40	207280-113	22.50L x 7.13W x 1.00H	24	20	24L x 18W x 15H	40	830	48L x 48W x 60H
UF-U-12-F-50	207280-115	22.50L x 7.13W x 1.00H	24	20	24L x 18W x 15H	40	830	48L x 48W x 60H