

# **Direct-Indirect: Indoor Applications**

## **Features**

#### Lamp

- Designed for:
   1 vertical Triple Tube 26 watt (direct).
   1 vertical Triple Tube 26 watt (indirect).
- 4-pin GX24q-3 base.
- See Option -43 for lower wattage.

### **Ballast**

- Regulating electronic high power factor, thermally protected, encased.
- Starting temperature -5° to -10°C (14° to 23°F). See Option -CW for cold weather
- Built-in RIF filter. THD is less than 10%
- Single circuit wiring or see Option -84 for two circuit.
- 120 volt standard or see optional voltages

#### Fuse

- Available as Option -FS. Also see -FD.
   Reflector
- Low iridescence specular Alzak® aluminum reflectors.

- Optional SofTex softly etched Clear, Durn Champagne Gold or Wheat available for direct position.
- Optional OptiGroove assembly available.

### **Housing**

- White acrylic enameled aluminum.
- No visible cylinder hardware. Wall bracket
- Cool: Dissipates heat across entire
- Rustproof: Exceeds 1,000 hour ASTM 5%

#### Installation

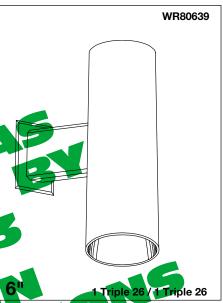
- 7" wall bracket extrusion assembled to housing. Wall plate included
  - Indoor only for covered ceiling us

### UL, C-UL (Canada) Listings

Damp or dry locations, covered ceilings

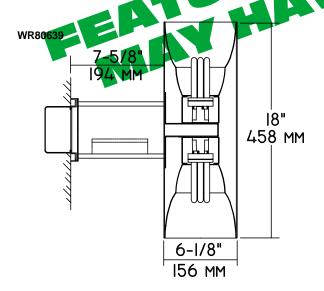
### Three Year Limited Warranty

Complete standard fixture.

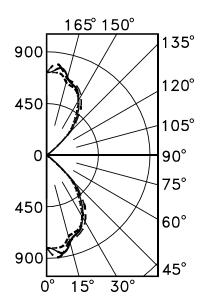


63% Efficiency
Efficient Hotel / Retail Lighting

# Performance at a Glance







# THE KIRLIN COMPANY

3401 EAST JEFFERSON AVENUE • DETROIT, MICHIGAN 48207-4232 (313) 259-6400 • Fax: (313) 259-9409 or (313) 259-3121 • www.light-link.com/kirlin

SECOND CENTURY SERIES
TRIPLE TUBE
COMPACT FLUORESCENT LIGHTING

MAXIMUM WATTAGE

CATALOG NUMBER

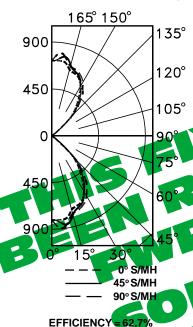
1 Triple 26 / 1 Triple 26 WR80639

# KIRLIN

# **Detailed Photometry - Installed Fixture**

FROM I.T.L. (BOULDER, CO) TEST NUMBER 43978

# WR80639 \*LER = 38.3 •AEC = \$6.27



### CANDLEPOWER DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	701	701	701	701	701
10	699	708	779	781	791
30	551	578	551	598	580
50	76	99	73	102	74
70	0	0	1	2	3
90	0	0	0	0	0
110	0	1	2	4	4
130	61	85	54	68	38
150	611	633	616	651	644
170	781	802	866	872	858
180	787	787	<b>7</b> 87	787	787

## COEFFI AND OTILIZATION

	RF					K		
Y					1		50	
	RW	7			10	50	30	10
	7	163	61	59	57	48	47	46
	2	58	55	51	49	44	42	40
Τ	3	54	49	45	42	40	.38	36
	4	50	45	40	37	37	34	32
		47	41	36	33	34	31	28
		44	37	33	29	31	28	226
	7	41	34	29	26	28	25	23
	8	38	31	27	24	26	23	21
	9	36	29	24	22	24	21	19
1	10	33	27	22	20	23	20	18

• AEC = Annual Energy Cost per 1000 lumens (based on 3000 hours use @ \$0.08 KWH).

## \* LER = Luminaire Efficiency Rating

LER = Luminaire Effic. x Total Lamp Lumens x Ballast Factor

## Options\*

- -35 Silver enameled luminaire finish.
- -36 Gold enameled luminaire finish.
- -37 Dark Bronze enameled luminaire finish.-38 Black enameled luminaire finish.
- -39 Consult factory for availability of installed electronic dimming ballast for 26 or 18 watt for for quantity and type required. Also see Options -84, -LE and -WD.
- -43 Lower wattage triple tube. Specify 18 watt (direct and / or indirect).
- -58 277 volt 60 Hz. ballast instead.
- SofTex Clear softly etched reflector for direct position. Resists smudges. (CP x .93)
- 71 SofTex Dune softly etched reflector for

- direct position. Resists smudges. (CP x .87)
  - 6 Remote emergency "Ni-Cad" battery pack. Controls one lamp. Four feet of flex provided for maximum mounting distance.
- -84 Fixture wired for two circuits. See Option -FD.
- SofTex Champagne Gold softly etched reflector for direct position. (CP x .90)
- -91 SofTex Wheat softly etched reflector for direct position. (CP x .87)
- -94 Specular Pewter or Umber or other specified custom color reflector (either position) or custom color luminaire finish. Consult factory.
- -97 Other voltage ballast. Consult factory.
- -99 Special modification. Consult factory.
- -CW Cold weather electronic HPF ballast.

- -18°C to -20°C (0°F to -5°F).
- -FD Double fused primary. One per ballast.
   Replaceable. For use with Option -84.
- -FS Fused. Replaceable. Aids servicing.
- -LE With 4-pin electronic Triple Tube amalgam lamp. 82 CRI and 10,000 hour life. 3500°K or consult factory for 2700°K, 3000°K or 4100°K. Specify wattage and color temperature.
- -WD Consult factory for availability of Wall Dimmer for use with Option -39.

# SUBMITTAL DATA

APPROVAL STAMP

JOB NAME	
TYPE	
WATTAGE	
CATALOG NUMBER	

0	5
OCTOBER	F
界界	=
1998	900
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LIMITED WARRANTY; CATAL OGED KIRLIN FIXTURES ARE WARRANTED FREE OF DEFECTS IN WORKMANSHIP OR MATERIAL FOR THREE YEARS FROM DATE OF PURCHASE, INSTALLED TO N.E.C., IN NORMAL USE, Manite purchase price on presentation of proof of purchase and defective fixture at the offices of manufacturer within three years of original shipment, Liability of manufacturer is limited to the foregoing, and manufacturer shall not be liable for any other damages, direct or indirect, sustained on to the buyer in place of all other warrantse, appressed or implied. Seler does not warrant as to merchantability or finess for a particular use, nor will any or al statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair from the manufacturer will render the warranty void.