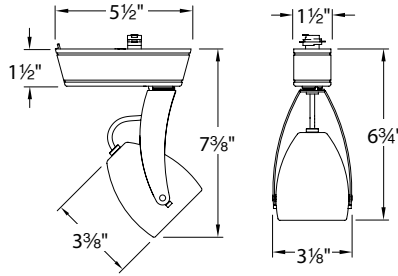


# IMPULSE – model: LED810

## LEDme® Track Luminaire

# WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

### PRODUCT DESCRIPTION

Robustly engineered, this thermally efficient luminaire offers architectural lighting options with framing projector and barn-door accessories. Spot and flood beam spreads and two color temperatures make this an all-in-one choice for lighting. For use with WAC Lighting's 120V Track system and compatible with other manufacturer's track (consult factory for specific brands).

### FEATURES

- Meets 2013 California Title 24 Efficiency
- Smooth and continuous ELV dimming
- Free of projected heat and UV radiation
- ANSI Compliant Warm/Neutral LED Bins for a finer color consistency
- 360° horizontal rotation and 180° vertical aiming
- 60,000 hour rated life
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

**Construction:** Die-cast aluminum body with steel yoke and clear lens.

**Driver:** Input voltage: 120VAC/60Hz; High power factor >0.9  
Max Load: 10W

**Light Source:** 10W Cree Multi-chip LED.  
Total power consumption of 14W with included driver.

**Dimming:** May be dimmed to 8% with electronic low voltage (ELV) dimmer.

**Finish:** Powder coat paint. Black (BK), Dark Bronze (DB), White (WT).

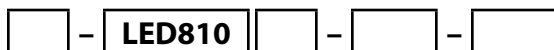
**Standards:** UL & CUL Listed.

### FIXTURE PERFORMANCE

Model #	Beam	Color Temp	Watts	Lumens	Efficacy	CBCP	CRI
<b>LED810S-927</b>	20°	2700K	14.5W	680	47 Lm/W	3351	90
<b>LED810F-927</b>	40°	2700K	14.5W	700	48 Lm/W	1688	90
<b>LED810S-27</b>	20°	2700K	14.5W	910	63 Lm/W	4477	80
<b>LED810F-27</b>	40°	2700K	14.5W	875	60 Lm/W	2034	80
<b>LED810S-9W</b>	20°	3000K	14.5W	700	48 Lm/W	3452	90
<b>LED810F-9W</b>	40°	3000K	14.5W	695	48 Lm/W	1675	90
<b>LED810S-WW</b>	20°	3000K	14.5W	970	67 Lm/W	4778	80
<b>LED810F-WW</b>	40°	3000K	14.5W	950	66 Lm/W	2227	80
<b>LED810S-35</b>	20°	3500K	14.5W	820	57 Lm/W	3955	80
<b>LED810F-35</b>	40°	3500K	14.5W	800	55 Lm/W	1944	80
<b>LED810S-CW</b>	20°	4000K	14.5W	950	66 Lm/W	4481	80
<b>LED810F-CW</b>	40°	4000K	14.5W	905	62 Lm/W	2258	80

### ORDER NUMBER

System	Model #	Beam Spread	Color Temp	Finish
<b>L</b> L Track	<b>LED810</b>	<b>S</b> 20°	<b>927</b> 2700K (90 CRI)	<b>BK</b> Black <b>DB</b> Dark Bronze <b>WT</b> White
<b>H</b> H Track			<b>27</b> 2700K	
<b>J</b> J Track		<b>F</b> 40°	<b>9W</b> 3000K (90 CRI)	
			<b>WW</b> 3000K	
		<b>35</b> 3500K		
		<b>CW</b> 4000K		



Example: L-LED810S-WW-WT

### REPLACEMENT MODULE

<b>BXRC-27G1000</b>	2700K (90 CRI)
<b>BXRC-27E1000</b>	2700K
<b>BXRC-30G1000</b>	3000K (90 CRI)
<b>BXRC-30E1000</b>	3000K
<b>BXRC-35E1000</b>	3500K
<b>BXRC-40E1000</b>	4000K

### INTERCHANGEABLE BEAM REFLECTORS

<b>RF-S</b>	20°
<b>RF-F</b>	40°

### ACCESSORIES

Framing Projector	<b>008FP</b>	<b>BK</b> Black
Barn Door	<b>801BD</b>	<b>DB</b> Dark Bronze
		<b>WT</b> White

### WAC Lighting

www.waclighting.com  
Phone (800) 526.2588 • Fax (800) 526.2585

### Headquarters/Eastern Distribution Center

44 Harbor Park Drive • Port Washington, NY 11050  
Phone (516) 515.5000 • Fax (516) 515.5050

### Western Distribution Center

1750 Archibald Avenue • Ontario, CA 91760  
Phone (800) 526.2588 • Fax (800) 526.2585

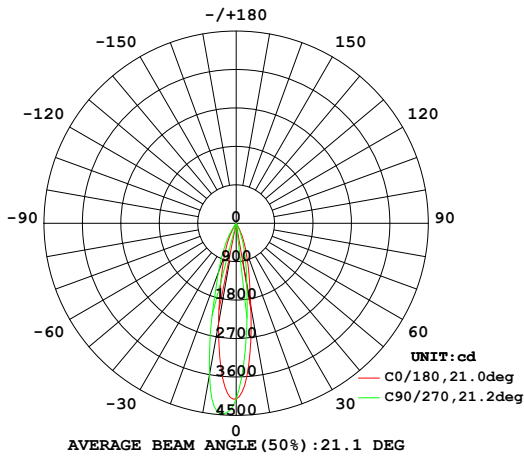
# IMPULSE – model: LED810S

## Photometrics

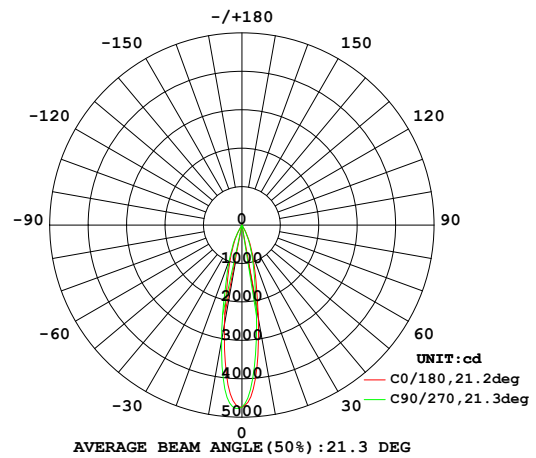
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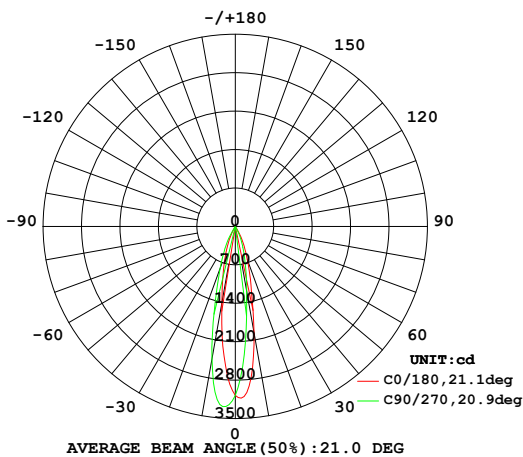
20° Beam Angle - 2700K (85 CRI)



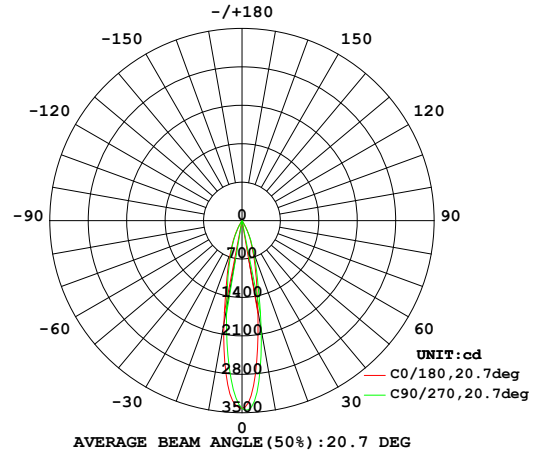
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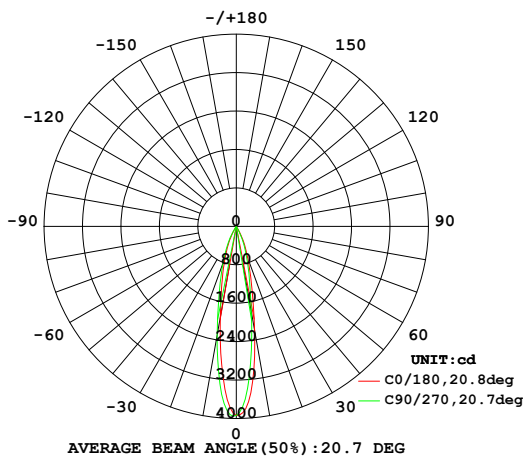
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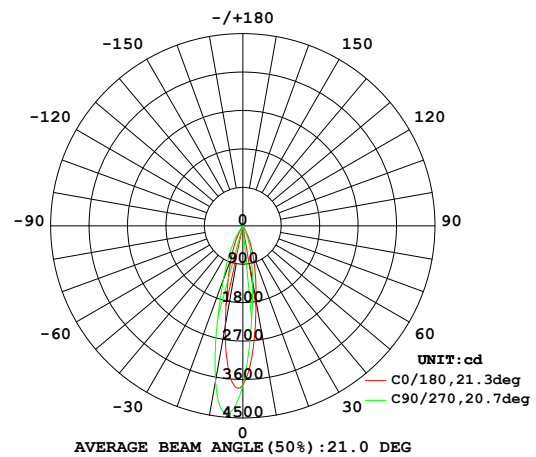
20° Beam Angle - 3000K (90 CRI)



20° Beam Angle - 3500K



20° Beam Angle - 4500K



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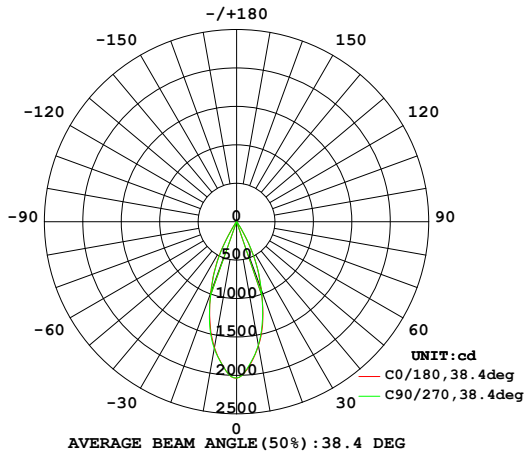
# IMPULSE – model: LED810F

## Photometrics

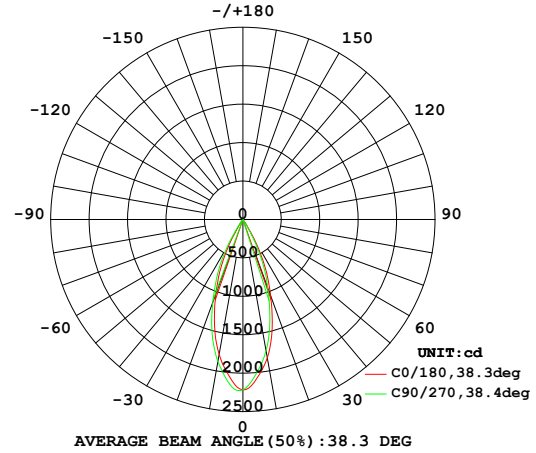
# WAC LIGHTING

Responsible Lighting®

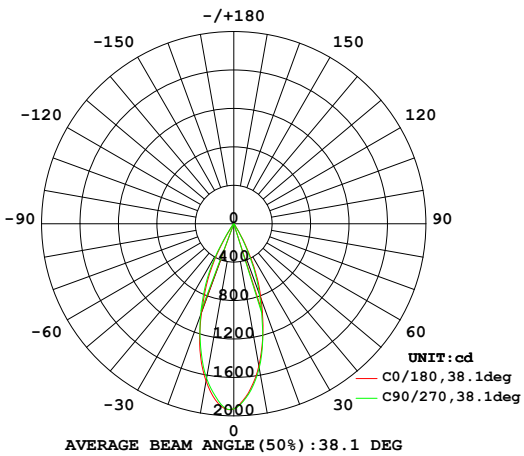
40° Beam Angle - 2700K (85 CRI)



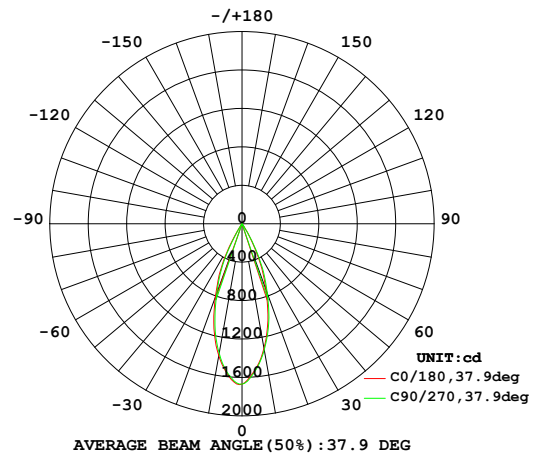
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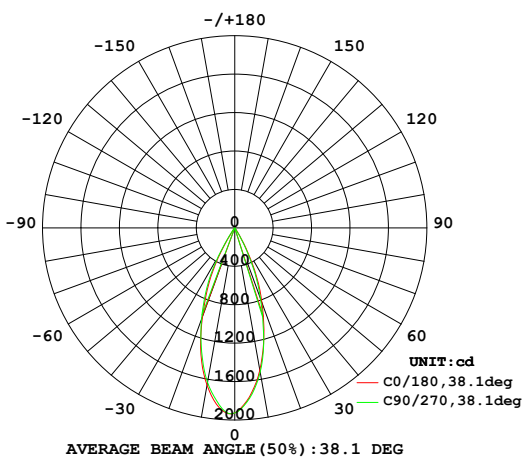
40° Beam Angle - 2700K (90 CRI)



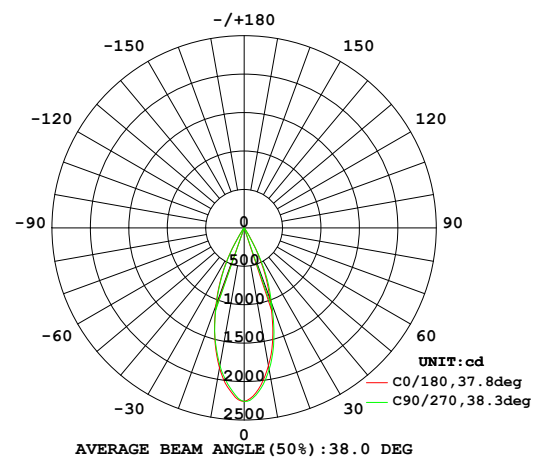
40° Beam Angle - 3000K (90 CRI)



40° Beam Angle - 3500K



40° Beam Angle - 4500K



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