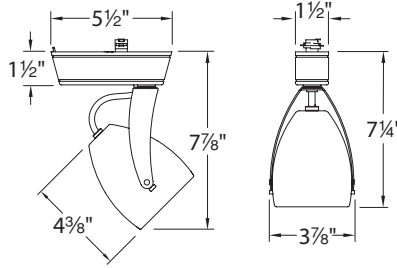


IMPULSE – model: LED820

LEDme® Track Luminaire

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Robustly engineered, this 20W high output Impulse is thermally efficient and 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

- 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: 120VAC/60Hz, 700mA current. High power factor >0.9. Max Load: 23W

Light Source: COB LED

See fixture performance chart for total power consumption.

Dimming: To 10% with electronic low voltage (ELV) dimmer.

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

Standards: ETL and cETL Listed.

FIXTURE PERFORMANCE

Model #	Watts	Color Temp	CRI	Beam	Lumens	Efficacy	CBCP
LED820S-927	22W	2700K	90	20°	1435	65 Lm/W	7774
LED820F-927	22W	2700K	90	40°	1370	62 Lm/W	3118
LED820S-27	22W	2700K	85	20°	1725	78 Lm/W	9329
LED820F-27	22W	2700K	85	40°	1645	75 Lm/W	3741
LED820S-930	22W	3000K	90	20°	1490	68 Lm/W	8065
LED820F-930	22W	3000K	90	40°	1425	65 Lm/W	3234
LED820S-30	22W	3000K	85	20°	1795	82 Lm/W	9719
LED820F-30	22W	3000K	85	40°	1715	78 Lm/W	3898
LED820S-35	22W	3500K	85	20°	1850	84 Lm/W	10010
LED820F-35	22W	3500K	85	40°	1765	80 Lm/W	4015
LED820S-40	22W	4000K	85	20°	1870	85 Lm/W	10104
LED820F-40	22W	4000K	85	40°	1785	81 Lm/W	4052

ORDER NUMBER

System	Model #	Beam Spread	Color Temp	Finish
H H Track	LED820	S 20°	927 2700K (90 CRI)	BK Black
L L Track			27 2700K	
J J Track			930 3000K (90 CRI)	
			30 3000K	
			35 3500K	
			40 4000K	
		F 40°		DB Dark Bronze
				WT White

REPLACEMENT LED MODULE

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



Example: H-LED820S-30-WT

ACCESSORIES

Framing Projector	008FP	BK Black
		DB Dark Bronze
		WT White

REPLACEMENT REFLECTOR

RF-S	20°
RF-F	40°

LENSES (ORDER SEPARATELY)

Amber	LENS-16-AMB	UV Filter Lens	LENS-16-UVF
Blue	LENS-16-BLU	Frosted Lens	LENS-16-FR
Green	LENS-16-GRN	Spread Lens	LENS-16-SPR
Red	LENS-16-RED	Beam Elongating	LENS-16-BEL
Yellow	LENS-16-YEL	Honeycomb Louver	LENS-16-HCL

WAC Lighting

www.waclighting.com

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Western Distribution Center

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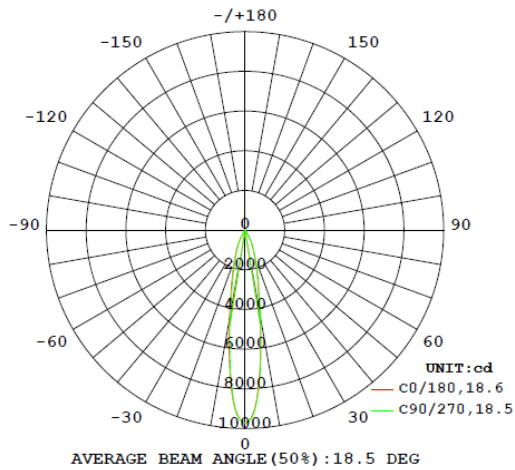
IMPULSE – model: LED820S

Photometrics

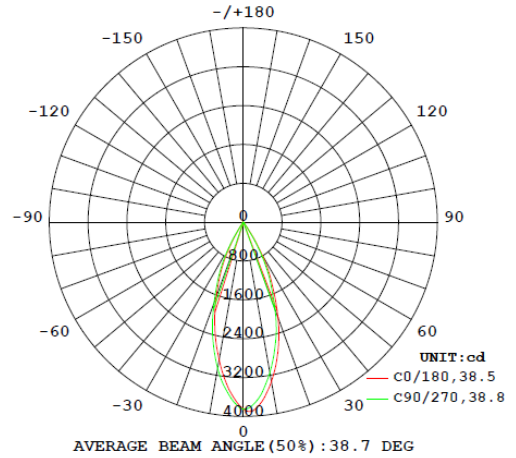
WAC LIGHTING

Responsible Lighting®

20° Beam Angle - 3000K (85 CRI)



40° Beam Angle - 3000K (85 CRI)



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