LumenFécus



Project:	
Location:	
Cat. #:	
Туре:	
Quantity:	

FFL D 14 LED Disinfection Lay-In

Features:

- High performance disinfecting LED technology
- Continuously disinfect hard or soft surface, killing 99.9% of bacteria when lights are kept on
- Effective against MRSA, C. Difficile, Salmonella, E. Coli
- Completely harmless to humans and animals as the antibacterial spectrum is part of the normal visible LED spectrum (405nm near-UV wavelength)
- Field replaceable LED boards and drivers
- Frosted diffuser optimized to balance efficiency and aesthetics
- Low profile and lightweight housing allows for easy installation

Applications:

Suitable for most commercial and institutional applications

- Office
- Retail
- Classrooms
- Healthcare Facilities
- Labs and clinics

Construction:

- Die-formed heavy-gauge cold rolled steel ballast housing with precision brake formed aluminum LED tray
- Frosted Polycarbonate Diffuser
- White enamel finish

Certifications:

• UL 1598 listed for US and Canada, suitable for damp locations

Warranty:

- 5 year limited system warranty
- See <u>www.LumenFocus.com</u> for complete warranty terms and conditions

Note: UVFocus products are designed utilizing proven anti-bacterial technology. UVC 405nm near-UV products are shown to substantially reduce bacterial presence. While these products can be considered disinfecting products, they should be used in conjunction with standard, proper disinfecting cleaning procedures to have the greatest impact for maintaining a clean environment. Successful UV disinfection requires a systems approach taking into account dose, optics and safety relevant to the specific application. Please consult with factory any questions or concerns.



LED





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FFL D 14 LED Disinfection Lay-In

Ordering Guide:

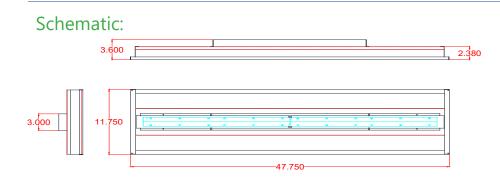
example: FFL D 14 HI UV FA 840

Series		Board Type	Size	Output	Voltage	Sh	ielding	CRI/CCT		Options	
FFL		D	14	++1			FA	840	-		
FFL		D	14	HI	UV 34		FA	840		Blank W6 W10 EM1 F GC SDT(347V) AR BAA	
Board Type:	D	Disinfectant				Blank	None				
Size:	14	1'x4'			V	W6 6' Whip W10 10' Whip EM1 Emergency Kit - 12W 1200 nominal II					
Lumen Output:	: HI	High				= 1VI I		/ 0°C-50°C ambi		liumens	
Voltage:	UV 34	120-277V 347V			(GC SDT(347V) AR	Grid Clip 347V to 27	7V Step Down Tra iling Air Return	nsfori	mer	
Shielding:	FA	Frosted Acrylic				BAA	Buy Americ	can Act Compliant			
CRI/CCT:	840	80 CRI / 4000K									

Performance Chart:

Catalog #	Watts	Lumens	LPW
FFL D 14 HI UV FA 840	80	8800	110
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