

HAZARDOUS LOCATION LIGHTING

Ex-Solutions™

Product matrix



Product matrix



Area lighting			Area/Flood lighting	
	Ex-Solutions™ XSL3 LED p. 12	Ex-Solutions™ XSL5 LED p. 24	Ex-Solutions™ XSL11 LED p. 32	Ex-Solutions™ XSL10 LED p. 36
		and and an article of the second		
Classification	$\left\langle \begin{array}{c} C1\\ D2 \end{array} \right\rangle \left\langle \begin{array}{c} C2\\ D1 \end{array} \right\rangle \left\langle \begin{array}{c} C2\\ D2 \end{array} \right\rangle \left\langle \begin{array}{c} C3 \end{array} \right\rangle$		$\left\langle \begin{array}{c} C1\\ D2 \end{array} \right\rangle \left\langle \begin{array}{c} C2\\ D2 \end{array} \right\rangle \left\langle \begin{array}{c} C3 \end{array} \right\rangle$	
Optics - IESNA	CUT OFF	TYPE 5	TYPE 1) TYPE 2) TYPE 5	TYPE 1) TYPE 2) TYPE 5
Optics - NEMA	-	-	NEMA3X3 NEMA7X4 NEMA7X7 GENERAL	NEMA3X3 NEMA7X4 NEMA7X7 GENERAL
IP/NEMA	NEMA 4X	-	[P66] (P67)	[P66] [P67]
DLC		-		
Certification	CUL) US P°	C UL US	NSF c LISTED US LISTED	CULUS USTED
Wattage	37-138W	50-400W	107-310W	26-57W
Lumen	5,600-20,000lm	-	12,000-32,000lm	3,000-6,300lm
Voltage	120-277VAC, 50/60Hz 347-480VAC, 50/60Hz	120-277VAC, 50/60Hz 347-480VAC, 50/60Hz	120-277VAC, 50/60Hz 347-480VAC, 50/60Hz	120-277VAC, 50/60Hz 347VAC, 60Hz
Dimming	0-10V dimming	-	0-10V dimming	0-10V dimming



Flood lighting	Linear lighting				
Ex-Solutions™ XFL8 LED p. 42	Ex-Solutions™ XLN7 LED p. 46	Ex-Solutions™ XLN6 LED p. 50	Ex-Solutions™ XLN13 LED p. 54	Ex-Solutions™ XLN12 LED p. 58	
300000 30000 30000 30000					
$\left\langle \begin{array}{c} C1\\D2 \end{array} \right\rangle \left\langle \begin{array}{c} C2\\D2 \end{array} \right\rangle$					
-	GENERAL	GENERAL	GENERAL	WIDE NARROW CUT OFF	
NEMA2X2]NEMA6X6	-	-	-	-	
(IP66)	Wet/Damp location	(P65)	(P66)	(PGG) (PGG) (PGG)	
-	-	-	-	-	
CUL) US ULSTED	C UL USTED LISTED	C. ULSTED US	C UL US TED LISTED	CUL US TED LISTED	
50-105W	29-58W	29-87W	36-109W	12-41W	
6,400-11,00lm	2,800-6,600lm	2,800-10,000lm	4,000-10,000lm	580-2,300lm	
120-277VAC, 50/60Hz 347-480VAC, 60Hz	120-277VAC, 50/60Hz 347VAC, 60Hz	120-277VAC, 50/60Hz 347VAC, 60Hz	120-277VAC, 50/60Hz 347-480VAC, 50/60Hz	120VAC, 50/60Hz 12V or 24V DC	
0-10V dimming	-	-	0-10V dimming	-	



ABB Inc.

Electrification business 305 Gregson Dr. Cary, NC 27511 electrification.us.abb.com

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders and/or contracts, the agreed particulars shall prevail. ABB Inc. does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB Inc.

© Copyright 2020 ABB. All rights reserved.

