

LUMINAIRE SPECIFICATION

PROJECT :

LEDioc EXS (80W ~ 150W)



Body: EXX0801, EXX1001, EXX1201, EXX1501 (Color: GREY)

Certification No. : IEP 19 ATEX 0671

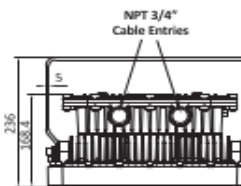
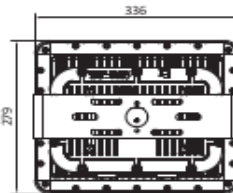
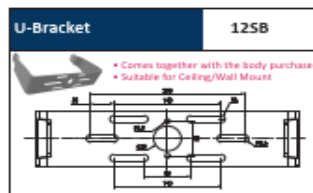
ATEX Compliance	II 2G Ex d IIB T5 Gb II 2D Ex tb IIIC 95°C Max Db IP66
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Input Voltage & Frequency	100-277Vac (50/60Hz)
Body Material	Die Cast Aluminum
Lamp Cover	Tempered Glass
Product Dimension (L x W x H)	336 x 279 x 236 mm
Carton Dimension (L x W x H)	410 x 370 x 234 mm
Net Weight (kg)	12.2kg
Gross Weight (kg)	13.5kg
Operating Temperature	-30°C ~ + 50°C
IP/IK Rating	IP66/IK08
Surge Protection Rating	10kA

Model Number	EXX0801MN-12SB	EXX0801WN-12SB	EXX1001MN-12SB	EXX1001WN-12SB
Power Consumption	80W		100W	
Luminaire Flux	8,000lm		10,000lm	
Luminous Efficacy	100lm/W		100lm/W	
Color Temperature	5000K (Standard)		5000K (Standard)	
Color Rendering Index	>Ra70		>Ra70	
Beam Angle	60° (Medium Beam)	110° (Wide Beam)	60° (Medium Beam)	110° (Wide Beam)

Model Number	EXX1201MN-12SB	EXX1201WN-12SB	EXX1501MN-12SB	EXX1501WN-12SB
Power Consumption	120W		150W	
Luminaire Flux	12,000lm		15,000lm	
Luminous Efficacy	100lm/W		100lm/W	
Color Temperature	5000K (Standard)		5000K (Standard)	
Color Rendering Index	>Ra70		>Ra70	
Beam Angle	60° (Medium Beam)	110° (Wide Beam)	60° (Medium Beam)	110° (Wide Beam)

* Color Temperature: 5000K (Neutral White - N) * Beam Angle: Medium - M, Wide - W (Standard), Narrow - N (upon request)



Type :	Ex-proof LED floodlight/ highbay	Location :		
Model :	EXS SERIES 150W	Legend :	Quantity:	
Lamp Source:	LED	Control Gear :	LED Driver	
Color Temp :	Daylight	Lumen: 15,000lm	IP Rating :	IP66
Description :	LUMENEX EXS SERIES, 150W LED explosion-proof floodlight suitable for zone 1,21 2& 22, daylight 5500K total 15,000lm, die-cast copper free aluminium alloy housing & glass diffuser, IP66, ATEX certified.			
	Dimension:	As shown above		
	Country of Origin :	Japan		
Comments:				

Submitted Date:	Revision:	Approved by:	Signature:
		Architect	
		Consultant	