

50 PLE B-MODULE RIPPLE

8W / 12W RIPPLE EFFECT LED ENGINE



AVAILABLE OPTIONS

LED MODULE LIGHT THEME

**Configurable by DALI or
Wireless Configurator*

Ripple - 3 Modes



Ivory

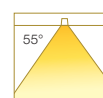


Aqua



Golden

BEAM ANGLE



CONTROL INTERFACE



DA



DMX



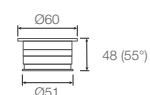
CSB

INPUT



24V

DIMENSIONS (MM)



SPECIFICATIONS

Family Type	35 Series
Typical Operating Voltage	24V
Typical Operating Current	495mA
System / Input Power	12W
Colour	Black
Materials	Aluminium, plastic
Compatibility	Compatible with ELR size-3 fixtures
Lifetime	100,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	55°
Light Theme	Ripple - Ivory, Aqua, Golden
CRI	N/A
SDCM	N/A

Ingress Protection	IP54 (LED engine only)
Weight	110g
Control Interface	Activator with DALI interface
Configuration	Light theme, brightness and movement are configurable via DALI or wireless configurator
Mains Voltage	24V DC constant voltage
Power Factor	N/A
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
Safety Class	Class 3
Standards	IEC 62031
Regulatory Markings	CE, RoHS

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Height (m)		Emax (lx)	LED Engine		Luminous Flux (lm)
		55°	Type	Input Power	Ripple
1	E(0°)	218	50 PLE Ripple	12W	250
	Cone Ø (m)	1.39			
2	E(0°)	55	50 PLE Ripple	8W	160
	Cone Ø (m)	2.78			
3	E(0°)	24			
	Cone Ø (m)	4.17			
4	E(0°)	14			
	Cone Ø (m)	5.56			
5	E(0°)	9			
	Cone Ø (m)	6.95			

Correction Factor :
 50PLE 12W ~ f = 1.00
 50PLE 8W ~ f = 0.67

ORDERING MATRIX CHART

LED Module					Control	
Input Power		Beam Angle		Light Theme	Interface	
ELR50PLE-BM.12 ELR50PLE-BM.8	12W	55	55°	R1-IV	DA	DALI
	8W			R1-AQ	DMX	DMX
				R1-GD	CSB	Casambi

Wireless configurator [BFN-RPWC] is sold separately.

example: ELR50PLE-BM.12.55.R1-AQ.DA