

100 PLE B-MODULE RIPPLE

17W / 24W RIPPLE EFFECT LED ENGINE



AVAILABLE OPTIONS

LED MODULE LIGHT THEME

**Configurable by DALI or Wireless Configurator*

Ripple - 4 Modes



Ivory



Aqua

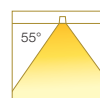


Golden



Sky Blue

BEAM ANGLE



CONTROL INTERFACE



DA



DMX



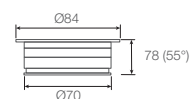
CSB

INPUT



24V

DIMENSIONS (MM)



LED Module

SPECIFICATIONS

Family Type	100 Series
Typical Operating Voltage	24V
Typical Operating Current	990mA
System / Input Power	24W
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, Sky Blue
CRI	N/A
SDCM	N/A

Ingress Protection	IP54 (LED module only)
Weight	330g
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 Module		Luminous Flux (lm)	
		Type	Input Power	Ripple	
1	E(0°)	435	100 PLE Ripple	24W	55°
	Cone Ø (m)	1.39			
2	E(0°)	109	100 PLE Ripple	17W	340
	Cone Ø (m)	2.78			
3	E(0°)	48			
	Cone Ø (m)	4.17			
4	E(0°)	27			
	Cone Ø (m)	5.56			
5	E(0°)	17			
	Cone Ø (m)	6.95			

Correction Factor : 100PLE 24W - f = 1.00
100PLE 17W - f = 0.70

ORDERING MATRIX CHART

LED Module				Control			
Input Power		Beam Angle		Light Theme		Interface	
ELR100PLE-BM.24	24W	55	55°	R1-IV	Ripple - Ivory	DA	DALI
ELR100PLE-BM.17	17W			R1-AQ	Ripple - Aqua	DMX	DMX
				R1-GD	Ripple - Golden	CSB	Casambi
				R1-SB	Ripple - Sky Blue		

Wireless configurator [BFN-RP:WC] is sold separately.

example: ELR100PLE-BM.24.55.R1-AQ.DA