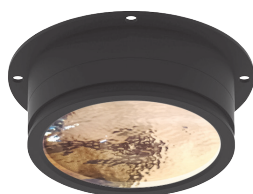


100 PLE B-MODULE DAPPLE

17W / 24W DAPPLE EFFECT LED ENGINE



AVAILABLE OPTIONS

LED MODULE LIGHT THEME

**Configurable by DALI or
Wireless Configurator*

Dapple - 4 Modes



Cool
Graphite



Warm
Graphite

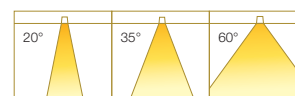


Golden



Silver

BEAM ANGLE



CONTROL INTERFACE



DA



DMX



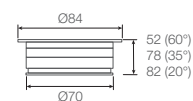
CSB

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, glass
Compatibility	Compatible with ELR size-3 fixtures
Lifetime	100,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	20°, 35°, 60°
Light Theme	Dapple - 4 modes: Cool Graphite, Warm Graphite, Golden, Silver
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

100 PLE B-MODULE DAPPLE

Height (m)		E _{max} (lx)			LED Module		Luminous Flux (lm)		
		20°	35°	60°	Type	Input Power	Dapple		
1	E(0°)	7149	6011	1188	100 PLE Dapple	24W	20°	35°	60°
	Cone Ø (m)	0.47	0.68	1.43			840	1050	1830
2	E(0°)	1787	1503	297	100 PLE Dapple	17W	595	744	1296
	Cone Ø (m)	0.94	1.36	2.86					
3	E(0°)	794	668	132					
	Cone Ø (m)	1.41	2.04	4.29					
4	E(0°)	447	376	74					
	Cone Ø (m)	1.88	2.72	5.72					
5	E(0°)	286	240	48					
	Cone Ø (m)	2.35	3.40	7.15					

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	20	20°	D4	Dapple - 4 Modes	DA	DALI
ELR100PLE-BM.17	17W	35	35°			DMX	DMX
		60	60°			CSB	Casambi

Wireless configurator [BFN-DPWC] is sold separately.

example: ELR100PLE-BM.24.35.D4.DA