

# 100 PRO B-MODULE DAPPLE

17W / 24W DAPPLE EFFECT LED MODULE



## AVAILABLE OPTIONS

### LED MODULE LIGHT THEME

*\*Configurable by DALI or  
Wireless Configurator*

Dapple - 4 Modes



Cool  
Graphite



Warm  
Graphite

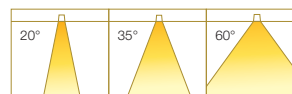


Golden



Silver

### BEAM ANGLE



### CONTROL INTERFACE



DA



DMX



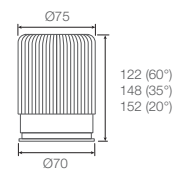
CSB

### 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	620g
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 PRO B-MODULE DAPPLE

Height (m)		E <sub>max</sub> (lx)			LED Module		Luminous Flux (lm)		
		20°	35°	60°	Type	Input Power	Dapple		
							20°	35°	60°
1	E(0°)	7149	6011	1188	100 Pro Dapple	24W	840	1050	1830
	Cone Ø (m)	0.47	0.68	1.43					
2	E(0°)	1787	1503	297	100 Pro 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 :  
 100P 24W - f = 1.00  
 100P 17W - f = 0.70

### ORDERING MATRIX CHART

LED Module				Control			
Input Power	Beam Angle		Light Theme		Interface		
<b>ELR100P-BM.24</b>	24W	<b>20</b>	20°	<b>D4</b>	Dapple - 4 Modes	<b>DA</b>	DALI
<b>ELR100P-BM.17</b>	17W	<b>35</b>	35°			<b>DMX</b>	DMX
		<b>60</b>	60°			<b>CSB</b>	Casambi

Wireless configurator [BFN-DPWC] is sold separately.

example: ELR100P-BM.24.35.D4.DA