

# 50 PRO B-MODULE DAPPLE

12W DAPPLE EFFECT LED MODULE



## AVAILABLE OPTIONS

### LED MODULE LIGHT THEME

*\*Configurable by DALI or  
Wireless Configurator*

Dapple - 4 Modes



Cool  
Graphite



Warm  
Graphite

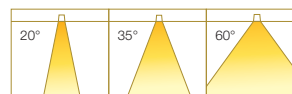


Golden



Silver

### BEAM ANGLE



### CONTROL INTERFACE



DA



DMX



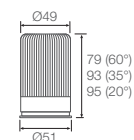
CSB

### INPUT



24V

## DIMENSIONS (MM)



## LED Module

### SPECIFICATIONS

Family Type	50 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	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	180g
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

### 50 PRO B-MODULE DAPPLE

Height (m)		E <sub>max</sub> (lx)			LED Module		Luminous Flux (lm)		
		20°	35°	60°	Type	Input Power	Dapple		
1	E(0°)	3574	3005	594	50 Pro Dapple	12W	20°	35°	60°
	Cone Ø (m)	0.47	0.68	1.43					
2	E(0°)	894	751	149					
	Cone Ø (m)	0.94	1.36	2.86					
3	E(0°)	397	334	66					
	Cone Ø (m)	1.41	2.04	4.29					
4	E(0°)	223	188	37					
	Cone Ø (m)	1.88	2.72	5.72					
5	E(0°)	143	120	24					
	Cone Ø (m)	2.35	3.40	7.15					

### ORDERING MATRIX CHART

LED Module				Control Interface			
Input Power	Beam Angle		Light Theme		Interface		
<b>ELR50P-BM.12</b>	12W	<b>20</b> <b>35</b> <b>60</b>	20° 35° 60°	<b>D4</b>	Dapple - 4 Modes	<b>DA</b> <b>DMX</b> <b>CSB</b>	DALI DMX Casambi

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

example: ELR50P-BM.12.35.D4.DA