

50 PRO B-MODULE CROWN

12W CROWN EFFECT LED MODULE



AVAILABLE OPTIONS

LED MODULE LIGHT THEME

**Configurable by DALI or
Wireless Configurator*

Crown - 4 Modes



Cool
Graphite



Warm
Graphite

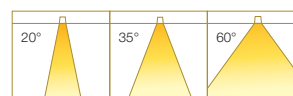


Golden



Silver

BEAM ANGLE



CONTROL INTERFACE



DA



DMX



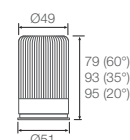
CSB

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	CROWN - 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, DMX interface
Configuration	Light theme, brightness and movement are configurable via DALI, DMX, Casambi 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)		E _{max} (lx)			LED Module		Luminous Flux (lm)		
		20°	35°	60°	Type	Input Power	CROWN		
1	E(0°)	3574	3005	594	50 Pro CROWN	12W	420	525	915
	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	
Input Power		Beam Angle		Light Theme		Interface	
ELR50P-BM.12	12W	20	20°	CR4	Crown - 4 Modes	DA	DALI
		35	35°	CR1GO	Crown - Golden	DMX	DMX
		60	60°	CR1SL	Crown - Silver	CSB	Casambi

Wireless configurator [BFN-DPWC] is sold separately.

example: ELR50P-BM.12.35.CR4.DA