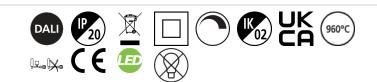
Beacon LED Muse Tune Beacon Muse Tune 90CRI DALI White L3 2059769



Product features

Integrated LED spotlight, White - RAL9016 unique soft-touch ring, adjustable beam angle from a 10° spot to a 40° flood, compact and minimalist design, ideal for retail, display, museum and gallery applications, die-cast aluminium body, passive cooling heatsink. Beam angle: 10° spot to 40° flood, color temperature: 2100-4300K Tuneable white, total system power: 21W, total fixture output: 71/134 lm, LOR: 100%, colour rendering: CRI: 93 typical, LED Chromaticity: 3 step MacAdam ellipse, lifetime: >70000 hours at L70B50, energy class: A++, A+, A, IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, electronic driver, dimmable and tuneable via DALI, power factor: 0.9, electrical protection: Class II, Lytespan 3 - Three Circuit Adaptor suitable for Concord Lytespan track, ingress protection rating: IP20, suitable for internal environment only, horizontal rotation: 355°, vertical tilt: 90°, dimensions: Ø80x140x216mm, weight: 0.96kg.

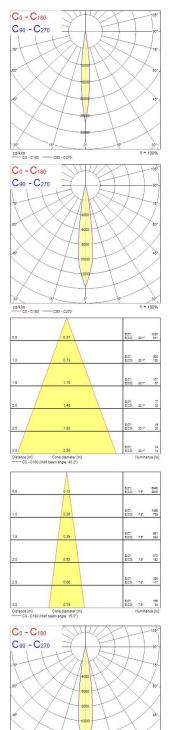


PRODUCT OVERVIEW

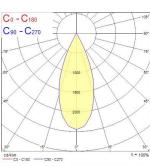
Product name	Beacon Muse Tune 90CRI DALI White L3
Technology	LED
Housing	Aluminium
Mount	Track mounting
General application	Hospitality, Museums & Galleries
ETIM Class	EC001744
Warranty	5 years
Fixture luminous flux (Im)	71/134
LOR (%)	100
Light colour	Tuneable White
CRI (Ra)	90
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Minimum dimming level (%)	1
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Product EAN number	5025768597697

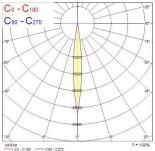
PHOTOMETRY

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cd/klm C0 - C180 C90 - C270

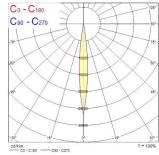




0.13	5(07) 5453 5(C0) 7.5° 3172
0.26	E(07) 1616 E(C0) 7.5* 793
0.39	E(07) 718 E(C0) 7.8* 382
0.53	E(07) 404 E(C0) 7.5* 196
0.66	E(07) 259 E(C0) 7.5* 127
0.79	E(0") 180 E(C0) 7.5" 88
	0.26

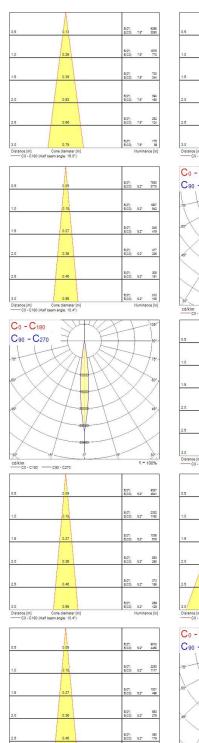
- C90 - C270

0.5	0.13	E(0°) 5383 E(C0) 7.5° 2590
1.0	0.26	E(0°) 1321 E(C0) 7.5° 648
1.5	0.39	E(0°) 587 E(C0) 7.5° 288
2.0	0.53	E(0°) 330 E(C0) 7.5* 162
2.5	0.66	E(07) 211 E(C0) 7.5* 104
3.0 Distance [m]	0.79 Cone diameter [m]	E(0°) 147 E(C0) 7.5* 72 Illuminance (k

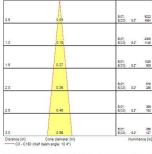


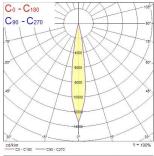
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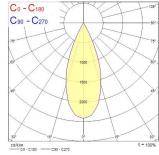
E(0") 250 E(C0) 5.2" 124 Illuminance [k]



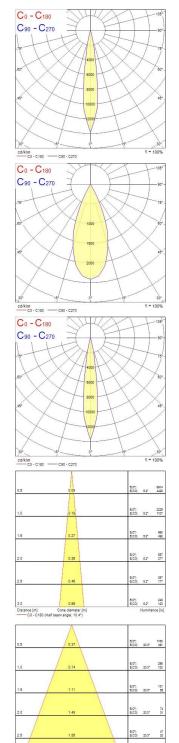


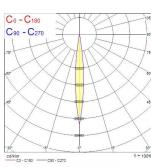
0.5	0.13	5(0°) 55653 B(CO) 7.5* 2997
1.0	0.26	5(07) 1465 E(C0) 7.5° 724
1.5	0.39	E(0 ⁷) 651 E(C0) 7.5* 322
2.0	0.53	E(07) 396 E(C0) 7.5* 181
2.6	0.66	B(07) 235 B(C0) 7.5* 116
3.0 Distance [m]	0.79 Cone diameter [m]	E(0°) 163 E(C0) 7.5* 80 Illuminance [tx;

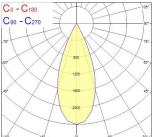
0.5	0.37	5(0°) 5(C0) 20.2*	1205 528
1.0	0.74	E(0*) E(C0) 20.2*	316 132
1.5	1.10	E(0*) E(C0) 20.2*	141 59
20	1.47	E(0*) E(C0) 20.2*	79
2.5	1.84	5(07) 5(C0) 20.2*	51 21
3.0	2.21	E(0') E(C0) 20.2"	35 15

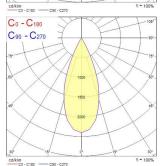


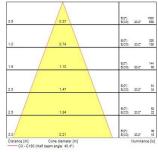
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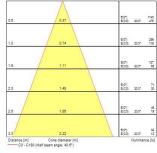












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5(0°) 5(C0) 20.3*

33 14



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TECHNICAL DRAWINGS

