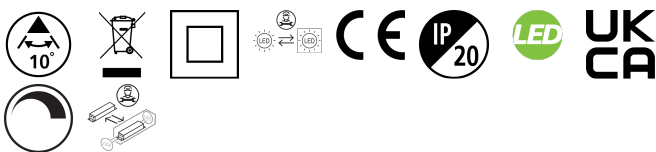


Beacon LED XL Muse
BEACON XL MUSE 4K O/B DIM L3 WHT
2059321



PRODUCT OVERVIEW

Product name	BEACON XL MUSE 4K O/B DIM L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
Warranty	5 years
Fixture luminous flux (lm)	2884
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Photobiological Risk Group	RG0
Total power consumption (W)	36
Electrical protection	Class II
Control gear type	Electronic ballast
Housing colour	White
IP rating	IP20
Product EAN number	5025768593217

DATA TABLE

General data	
Product name	BEACON XL MUSE 4K O/B DIM L3 WHT
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Environment	Internal
Performance ambient temperature Tq (°C)	25

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Warranty 5 years

Optical data

Fixture luminous flux (lm)	2884
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	36
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class II
Control gear type	Electronic ballast
Drive current (mA)	900
Energy Efficiency Class (A->G) of contained light source	F

Lifetime data

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	86000

Physical data

Housing colour	White
IP rating	IP20
Nominal Product Width (mm)	165
Nominal Product Diameter (mm)	115
Weight (kg)	1.7

Packaging

Single packaging type	Carton
Product EAN number	5025768593217
Packaging single width (cm)	19.5
Packaging single depth (cm)	20.0
DUN14 (outer)	05025768593217
Packaging outer length / height (cm)	25.0

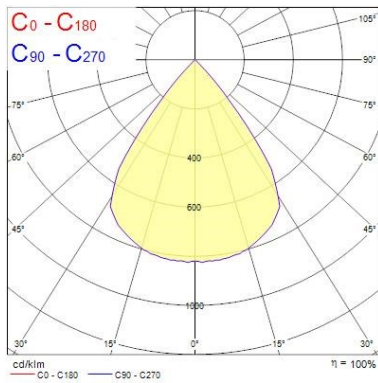
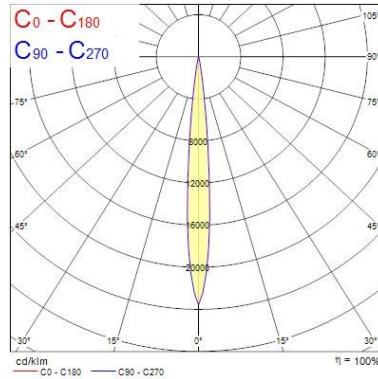
PHOTOMETRY

Beacon LED XL Muse

BEACON XL MUSE 4K O/B DIM L3 WHT
2059321

0.5	0.00	E(0°) E(C0)	0.0°	85088 85088
1.0	0.00	E(0°) E(C0)	0.0°	21272 21272
1.5	0.00	E(0°) E(C0)	0.0°	9454 9454
2.0	0.00	E(0°) E(C0)	0.0°	5318 5318
2.5	0.00	E(0°) E(C0)	0.0°	3404 3404
3.0	0.00	E(0°) E(C0)	0.0°	2364 2364

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 0.0°)



0.5	0.75	E(0°) E(C0)	35.9°	9451 2467
1.0	1.50	E(0°) E(C0)	35.9°	2363 617
1.5	2.25	E(0°) E(C0)	35.9°	1080 274
2.0	3.00	E(0°) E(C0)	35.9°	591 154
2.5	3.75	E(0°) E(C0)	35.9°	378 99
3.0	4.50	E(0°) E(C0)	35.9°	263 59

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 73.8°)

TECHNICAL DRAWINGS

