

Concord

Beacon LED Framing Projector O/B 4000K Three Circuit Track - White 2055958



Features

- Beacon Projector offers precision light exactly where it is needed. The Framing Projector has four adjustable arms allowing the beam to be framed to the desired size shape (square/rectangle or irregular 4 sided shapes). High colour rendering CRI 97 typical. IR/UV free light source without heat radiation. LED technology provides an energy efficient solution with reduced maintenance costs.

Product Overview

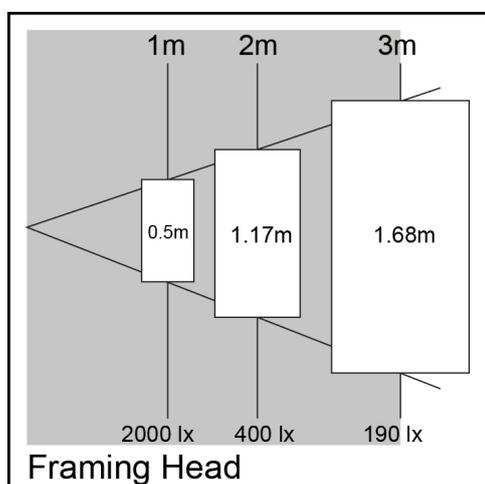
Product name	Beacon LED Framing Projector O/B 4000K Three Circuit Track - White
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
ETIM Class	EC001744
E-number FI	4260888
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	35
Electrical protection	Class II
Control gear type	Electronic ballast

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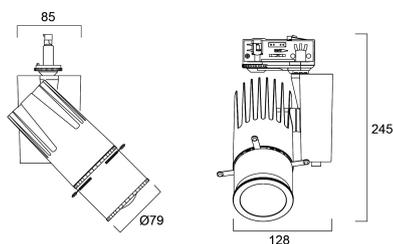
Beacon LED Framing Projector O/B 4000K Three Circuit Track - White 2055958

Control gear mounting	Integral
Dimmable	Yes
Housing colour	RAL9016
IP rating	IP20
IK rating	IK02
Product EAN number	5025768559589
Warranty	5 years
Dimming method	1-10V (Analogue)

Photometry



Technical drawings



Data table

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GENERAL DATA

Product name	Beacon LED Framing Projector O/B 4000K Three Circuit Track - White
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4260888
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Distribution type	Adjustable
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	35
Primary Supply/Product voltage - min (V)	230.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes

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Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	1-10V (Analogue)
Drive current (mA)	900
Inrush Current (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	52
Max. products per 16A C Breaker	85

LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B20	89000
Lifespan L90 B10	33000

PHYSICAL DATA

Housing colour	RAL9016
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	80
Nominal Product Width (mm)	185
Nominal Product Height (mm)	215
Weight (kg)	1.365

PACKAGING

Product EAN number	5025768559589
Packaging single length / height (cm)	32.0
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (inner)	05025768559589
Units per outer package	1

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Packaging outer length / height (cm)	32.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	13.0

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No