Beacon LED Projector - Framing

Beacon LED Framing Projector O/B 3000K Three Circuit Track - White 2055956

Product 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 3000K Three Circuit Track - White
Technology	LED
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
ETIM Class	EC001744
E-number FI	4260886
Warranty	5 years
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Total power consumption (W)	35
Product Voltage (V)	240
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Dimmable	Yes
Dimming method	1-10V (Analogue)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Product EAN number	5025768559565

DATA TABLE



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General data	
Product name	Beacon LED Framing Projector O/B 3000K Three Circuit Track - White
Technology	LED
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	4260886
Warranty	5 years
Optical data	
Fixture luminous flux (Im)	474
Luminaire efficacy (Im/W)	14
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Adjustable
Photobiological Risk Group	RG1
Total power consumption (W)	35
Mains voltage (V)	230V
Product Voltage (V)	240
Lamp power factor	0.95
Electrical protection	
Control gear required	Class II
Control gear type	Yes
Control gear type	Yes Electronic ballast
Control gear mounting	Yes Electronic ballast Integral
Control gear mounting Dimmable	Yes Electronic ballast Integral Yes
Control gear mounting Dimmable Dimming method	Yes Electronic ballast Integral Yes 1-10V (Analogue)
Control gear mounting Dimmable Dimming method Drive current (mA)	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A)	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs)	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz)	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz) Max. Luminaires per 10A C Breaker	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F 50/60Hz 52
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz)	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz) Max. Luminaires per 10A C Breaker Max. Luminaires per 16A C Breaker	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F 50/60Hz 52 85
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz) Max. Luminaires per 10A C Breaker Max. Luminaires per 16A C Breaker Lifetime data Lifespan L70 B50	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F 50/60Hz 52 85
Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source Nominal Frequency (Hz) Max. Luminaires per 10A C Breaker	Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F 50/60Hz 52 85



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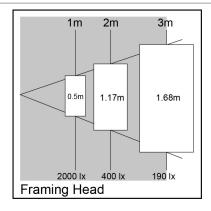
Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK02
Nominal Product Width (mm)	185
Nominal Product Height (mm)	215
Weight (kg)	1.365

Packaging

Single packaging type	Carton
Product EAN number	5025768559565
Packaging single length / height (cm)	32.0
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (outer)	05025768559565
Units per outer package	1
Packaging outer length / height (cm)	32.0
Packaging outer width (cm)	15.5
Packaging outer depth (cm)	13.0

PHOTOMETRY



TECHNICAL DRAWINGS



