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
Cap/Base	N/A
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 (Im/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
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



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

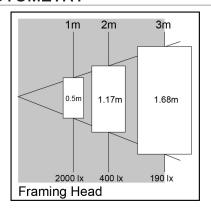
General data	
Product name	Beacon LED Framing Projector O/B 3000K Three Circuit Track - White
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4260886
Warranty	5 years
Optical data	
Fixture luminous flux (lm)	474
Luminaire efficacy (Im/W)	14
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	97
	SDCM3
Colour Variation Initial (SDCM)	
Colour Variation Initial (SDCM) Distribution type	
Distribution type Photobiological Risk Group	Adjustable RG1
Distribution type Photobiological Risk Group Electrical data Total power consumption (W)	Adjustable RG1
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V)	Adjustable RG1
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V)	Adjustable RG1 35 230 240
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor	Adjustable RG1 35 230 240 0.95
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection	Adjustable RG1 35 230 240 0.95 Class II
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required	Adjustable RG1 35 230 240 0.95 Class II Yes
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable Dimming method	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue)
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable Dimming method Drive current (mA)	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A)	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs)	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type Control gear mounting Dimmable Dimming method Drive current (mA) Inrush Current (A) Inrush Duration (µs) Energy Efficiency Class (A->G) of contained light source	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type 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)	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type 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. products per 10A C Breaker	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type 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)	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required 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. products per 10A C Breaker Max. products per 16A C Breaker	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
Distribution type Photobiological Risk Group Electrical data Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max (V) Lamp power factor Electrical protection Control gear required Control gear type 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. products per 10A C Breaker	Adjustable RG1 35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F



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

Lifespan L90 B10	33000
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
	13.0

PHOTOMETRY



TECHNICAL DRAWINGS

