# Beacon LED Projector - Framing

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

### **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 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
Warranty	5 years
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral 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	5025768559589

## **DATA TABLE**



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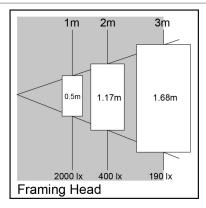
General data	
Product name	Beacon LED Framing Projector O/B 4000K Three Circuit Track - White
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4260888
Warranty	5 years
Optical data	
Fixture luminous flux (lm)	474
Luminaire efficacy (Im/W)	14
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
	SDCM3
Colour Variation Initial (SDCM)	
Colour Variation Initial (SDCM) Distribution type	Adjustable
Colour Variation Initial (SDCM) Distribution type Photobiological Risk Group	Adjustable RG1
Distribution type Photobiological Risk Group  Electrical data  Total power consumption (W)	RG1 35
Distribution type Photobiological Risk Group  Electrical data  Total power consumption (W) Primary Supply/Product voltage - min (V)	RG1 35 230
Distribution type Photobiological Risk Group  Electrical data  Total power consumption (W) Primary Supply/Product voltage - min (V) Primary Supply/Product voltage - max	RG1 35
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	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	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	35 230 240 0.95 Class II Yes
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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	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	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	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)	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)	RG1  35 230 240  0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5
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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	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)	35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
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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)	35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F
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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	35 230 240 0.95 Class II Yes Electronic ballast Integral Yes 1-10V (Analogue) 900 5 50 F



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Lifespan L90 B10  Physical data  Housing colour IP rating IP20 IK rating IK02 Nominal Product Width (mm) 185 Nominal Product Height (mm) 215 Weight (kg)  13000
Housing colour  IP rating  IP 20  IK rating  IK02  Nominal Product Width (mm)  Nominal Product Height (mm)  RAL 9016 - Traffic white / Bezel  IP20  IK02  Nominal Product Width (mm)  215
Housing colour  IP rating  IP 20  IK rating  IK02  Nominal Product Width (mm)  Nominal Product Height (mm)  RAL 9016 - Traffic white / Bezel  IP20  IK02  Nominal Product Width (mm)  215
IP rating IP20 IK rating IK02 Nominal Product Width (mm) 185 Nominal Product Height (mm) 215
IK rating IK02 Nominal Product Width (mm) 185 Nominal Product Height (mm) 215
Nominal Product Width (mm) 185 Nominal Product Height (mm) 215
Nominal Product Height (mm) 215
<b>Weight (kg)</b> 1.365
Packaging
Single packaging type Carton
Product EAN number 5025768559589
Packaging single length / height (cm) 32.0
Packaging single width (cm) 15.5
Packaging single depth (cm) 13.0
<b>DUN14 (outer)</b> 05025768559589
2 3 ( 3 )
Units per outer package 1
· ·
Units per outer package 1

## **PHOTOMETRY**



## **TECHNICAL DRAWINGS**

