### Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black 2055959



















· 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**

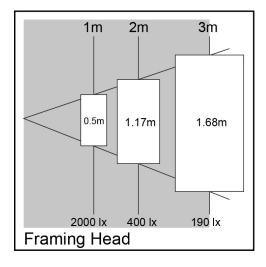
Product name	Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
ETIM Class	EC001744
E-number FI	4260889
Fixture luminous flux (Im)	474
Luminaire 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



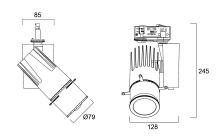
## Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black **2055959**

Control gear mounting	Integral
Dimmable	Yes
Housing colour	RAL9005
IP rating	IP20
IK rating	IK02
Product EAN number	5025768559596
Warranty	5 years
Dimming method	1-10V (Analogue)

### **Photometry**



### **Technical drawings**



#### **Data table**

# Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black **2055959**

#### **GENERAL DATA**

Product name	Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
Performance ambient temperature Tq	25
(°C)	
ETIM Class	EC001744
E-number FI	4260889
Warranty	5 years

#### **OPTICAL DATA**

Fixture luminous flux (lm)	474
Luminaire efficacy (Im/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)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes



# Beacon LED Framing Projector O/B 4000K Three Circuit Track - Black **2055959**

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	F
contained light source	
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	RAL9005
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	5025768559596
Packaging single length / height (cm)	32.0
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (inner)	05025768559596
Units per outer package	1



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

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

