### Beacon LED Gobo Projector O/B 3000K Three Circuit Track - Black 2055945



















• Beacon Projector offers precision light exactly where it is needed. The Gobo Projector with the use of ROSCO filters allow you to project a still image printed/ cut/lasered onto a specially made glass/metal/acetate filter - for example a company logo, text, shapes, images. 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**

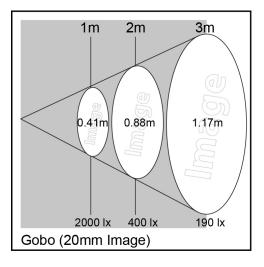
Product name	Beacon LED Gobo Projector O/B 3000K Three Circuit Track - Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Hospitality, Museums & Galleries
ETIM Class	EC001744
E-number FI	4260879
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm 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



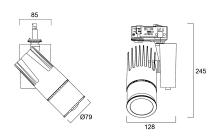
# Beacon LED Gobo Projector O/B 3000K Three Circuit Track - Black **2055945**

Control gear mounting	Integral
Dimmable	Yes
Housing colour	RAL9005
IP rating	IP20
IK rating	IK02
Product EAN number	5025768559459
Warranty	5 years
Dimming method	1-10V (Analogue)

### **Photometry**



### **Technical drawings**



#### **Data table**

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#### **GENERAL DATA**

Product name	Beacon LED Gobo Projector O/B 3000K 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	4260879
Warranty	5 years

#### **OPTICAL DATA**

Fixture luminous flux (lm)	474
Luminaire efficacy (Im/W)	14
LOR (%)	100
Correlated colour temperature (k)	3000
Light colour	Warm 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 Gobo Projector O/B 3000K Three Circuit Track - Black **2055945**

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	5025768559459
Packaging single length / height (cm)	32.0
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (inner)	05025768559459
Units per outer package	1



Suitable for household illumination

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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	
SAFETY DATA Special purpose lamp	No

No