

# Concord

## Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black 2055971



### Features

- Beacon Projector offers precision light exactly where it is needed. The Iris Projector has an adjusting lever to create a perfect circle of light in the required size. 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

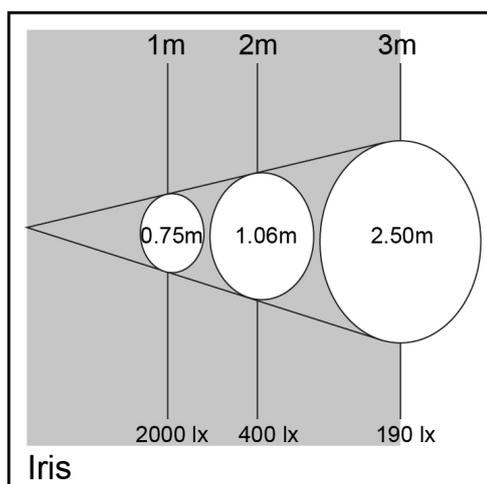
Product name	Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
E-number FI	4260897
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	97
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	35
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integral
Housing colour	RAL 9005 - Jet black

# Concord

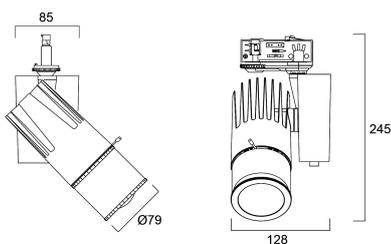
## Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black 2055971

IP rating	IP20
IK rating	IK02
Product EAN number	5025768559718
Warranty	5 years

### Photometry



### Technical drawings



### Data table

#### GENERAL DATA

Product name	Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black
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## Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black 2055971

Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
Performance ambient temperature Tq (°C)	25
E-number FI	4260897
Warranty	5 years

### OPTICAL DATA

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)	3
Photobiological Risk Group	RG1

### ELECTRICAL DATA

Total power consumption (W)	35
Primary Supply/Product voltage - min (V)	230
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	No
Control gear type	Electronic ballast
Control gear mounting	Integral
Drive current (mA)	900
Inrush Current (A)	5
Inrush Duration (µs)	50
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz

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## Beacon LED Iris Projector O/B 4000K Three Circuit Track - Black 2055971

Max. products per 10A C Breaker	52
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### LIFETIME DATA

Lifespan L70 B50	100000
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Lifespan L80 B20	89000
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Lifespan L90 B10	33000
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### PHYSICAL DATA

Housing colour	RAL 9005 - Jet black
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IP rating	IP20
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IK rating	IK02
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Nominal Product Width (mm)	185
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Weight (kg)	1.365
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### PACKAGING

Single packaging type	Carton
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Product EAN number	5025768559718
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Packaging single width (cm)	15.5
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Packaging single depth (cm)	13.0
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DUN14 (outer)	05025768559718
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Packaging outer length / height (cm)	32.0
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### SAFETY DATA

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