

Concord

Beacon LED Iris Projector DALI 4000K Three Circuit Track - Black 2055979



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. IMPORTANT NOTE: This fixture can only be used on the Lytespan DALI or Lytebeam DALI tracks !

Product Overview

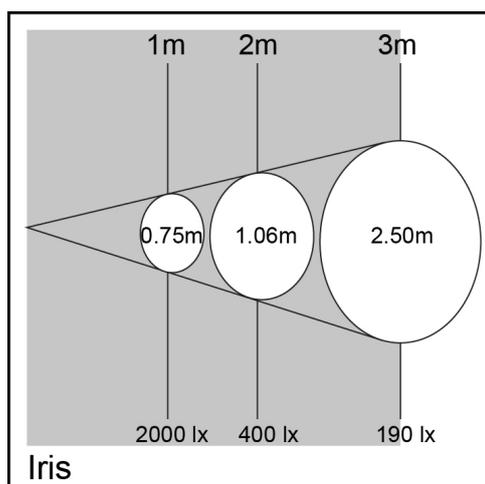
Product name	Beacon LED Iris Projector DALI 4000K Three Circuit Track - Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
E-number FI	4277686
Fixture luminous flux (lm)	474
Luminaire efficacy (lm/W)	14
LOR (%)	100
Colour temperature (K)	4000
Light colour	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

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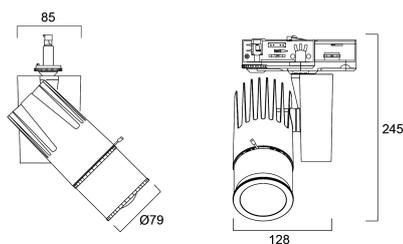
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IP rating	IP20
IK rating	IK02
Product EAN number	5025768559794
Warranty	5 years

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	Beacon LED Iris Projector DALI 4000K Three Circuit Track - Black
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Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
Performance ambient temperature Tq (°C)	25
E-number FI	4277686
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)	30
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz

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LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B20	89000
Lifespan L90 B10	33000

PHYSICAL DATA

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

PACKAGING

Single packaging type	Carton
Product EAN number	5025768559794
Packaging single width (cm)	15.5
Packaging single depth (cm)	13.0
DUN14 (outer)	05025768559794
Packaging outer length / height (cm)	32.0

SAFETY DATA

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