

Concord

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



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

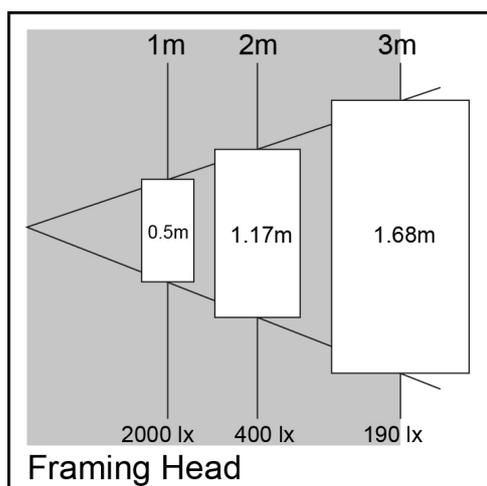
| | |
|---------------------------------|--------------------------------------------------------------------|
| Product name | Beacon LED Framing Projector O/B 4000K Three Circuit Track - White |
| Technology | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Mount | Track mounting |
| Fixture rating | Enclosed |
| E-number FI | 4260888 |
| 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 9016 - Traffic white / Bezel |

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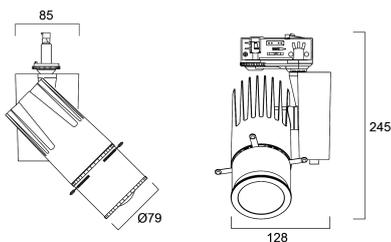
Beacon LED Framing Projector O/B 4000K Three Circuit Track - White 2055958

| | |
|--------------------|---------------|
| IP rating | IP20 |
| IK rating | IK02 |
| Product EAN number | 5025768559589 |
| Warranty | 5 years |

Photometry



Technical drawings



Data table

GENERAL DATA

| | |
|--------------|--------------------------------------------------------------------|
| Product name | Beacon LED Framing Projector O/B 4000K Three Circuit Track - White |
|--------------|--------------------------------------------------------------------|

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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 | 4260888 |
| 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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| | |
|---------------------------------|----|
| Max. products per 10A C Breaker | 52 |
|---------------------------------|----|

LIFETIME DATA

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
|------------------|--------|

| | |
|------------------|-------|
| Lifespan L80 B20 | 89000 |
|------------------|-------|

| | |
|------------------|-------|
| Lifespan L90 B10 | 33000 |
|------------------|-------|

PHYSICAL DATA

| | |
|----------------|----------------------------------|
| Housing colour | RAL 9016 - Traffic white / Bezel |
|----------------|----------------------------------|

| | |
|-----------|------|
| IP rating | IP20 |
|-----------|------|

| | |
|-----------|------|
| IK rating | IK02 |
|-----------|------|

| | |
|----------------------------|-----|
| Nominal Product Width (mm) | 185 |
|----------------------------|-----|

| | |
|-------------|-------|
| Weight (kg) | 1.365 |
|-------------|-------|

PACKAGING

| | |
|-----------------------|--------|
| Single packaging type | Carton |
|-----------------------|--------|

| | |
|--------------------|---------------|
| Product EAN number | 5025768559589 |
|--------------------|---------------|

| | |
|-----------------------------|------|
| Packaging single width (cm) | 15.5 |
|-----------------------------|------|

| | |
|-----------------------------|------|
| Packaging single depth (cm) | 13.0 |
|-----------------------------|------|

| | |
|---------------|----------------|
| DUN14 (outer) | 05025768559589 |
|---------------|----------------|

| | |
|--------------------------------------|------|
| Packaging outer length / height (cm) | 32.0 |
|--------------------------------------|------|

SAFETY DATA

| | |
|----------------------|----|
| Special purpose lamp | No |
|----------------------|----|

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|---------------------------|----|
| Dry applications use only | No |
|---------------------------|----|

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|-------------------------------------|----|
| Suitable for household illumination | No |
|-------------------------------------|----|