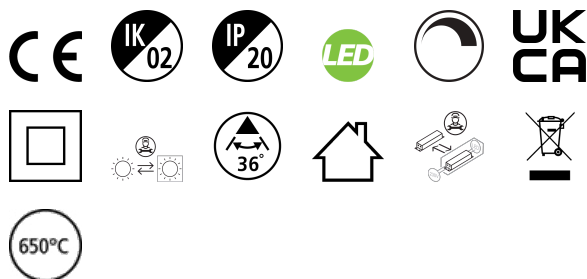


Concord Beacon 4000k SM Medium o/b Dim Black

Code article 2062483

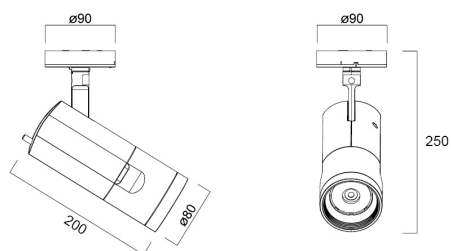
Concord



Simple and slick integral design with no driver box and without any visible screws New technology utilization for improved performance Extremely precise light beams due to the high-quality lenses ø80mm die-cast aluminium body, Fix beam angle: 36° , Textured black finishing colour Light color temperature: 4000K, natural light System power: 18W, Fixture lumen output: 1675lm, efficacy: 93lm/W, Ra97 typical, LED chromacity: 2 step MacAdam ellipse LED source (SDCM2), IR/UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, dimmable via on-board potentiometer, Surface mounting with surface mounting base. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only Horizontal rotation: 355°, vertical tilt: 90° Nominal product dimensions: D.80mmx200mm 5 years warranty. Suitable for ceiling surface mounting, and wall surface mounting

Atouts techniques

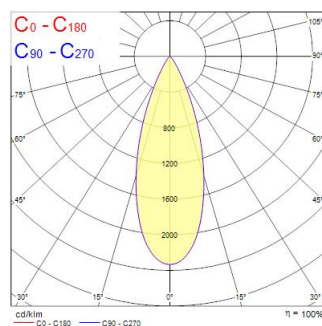
Dimensions (mm)



Photométrie

| Distance [m] | Cone diameter [m] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|-------------------|------------------|
| 0.5 | 0.33 | Ø170 | 15581 |
| 1.0 | 0.65 | Ø340 | 3913 |
| 1.5 | 0.96 | Ø510 | 1739 |
| 2.0 | 1.31 | Ø680 | 979 |
| 2.5 | 1.63 | Ø850 | 623 |
| 3.0 | 1.96 | Ø1020 | 425 |

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 36.2°)



Concord Beacon 4000k SM Medium o/b Dim Black

Code article 2062483

Concord

Données générales

| | |
|----------------------------------|--|
| Nom du produit | Concord Beacon 4000k SM Medium o/b Dim Black |
| Technologie | LED |
| Cap/Base | N/A |
| Housing | Aluminium |
| Montage | Ceiling surface mounting, Wall surface mounted |
| Built in presence detector | NONE |
| Fixture rating | Enclosed |
| General application | Museums & Galleries, Retail, Hospitality |
| Operating temperature range (°C) | -10°C...+35°C |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC001744 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 1675 |
| Luminaire efficacy (lm/W) | 93 |
| LOR (%) | 100 |
| Température de couleur (K) | 4000 |
| Couleur de lumière | Neutral White |
| IRC (Ra) | 97 |
| Colour Variation Initial (SDCM) | SDCM2 |
| Luminous Intensity (cd) | 1675 |
| Beam Angle (°) | 36 |
| Distribution type | Symmetric |
| Photobiological Risk Group | RG1 |

Caractéristiques électriques

| | |
|--|-----------------------------|
| Emergency type | |
| Consommation électrique totale (W) | 18 |
| Actuel (A) | 0.082 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240.0 |
| Lamp power factor | 0.9 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 7.9 |
| Electrical protection | Class II |
| Type d'appareillage | LED driver constant current |
| Dimmable | Yes |
| Dimming method | Onboard pot |
| Minimum dimming level (%) | 1 |
| Drive current (mA) | 500 |
| Courant d'appel (A) | 5 |
| Inrush Duration (µs) | 50 |
| Energy Efficiency Class (A->G) of contained light source | E |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 10A C Breaker | 31 |
| Max. products per 13A C Breaker | 65 |
| Max. products per 16A C Breaker | 85 |
| Max. products per 20A C Breaker | 104 |
| Max. products per 10A B Breaker | 31 |
| Max. products per 13A B Breaker | 39 |
| Max. products per 16A B Breaker | 50 |
| Max. products per 20A B Breaker | 62 |

Durée de vie

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
| Lifespan L80 B50 | 100000 |
| Lifespan L90 B50 | 56000 |

Concord Beacon 4000k SM Medium o/b Dim Black

Code article 2062483

Concord

Données physiques

| | |
|-----------------------------|----------------------|
| Housing colour | RAL 9005 - Jet black |
| IP rating | IP20 |
| IK rating | IK02 |
| Diffuser finish | Other |
| Diffuser material | PMMA Acrylic |
| Finition réflecteur | Not Applicable |
| Longueur (mm) | 200 |
| Largeur (mm) | 80 |
| Nominal Product Height (mm) | 250 |
| Poids (kg) | 1.2 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5025768624836 |
| Longueur simple de l'emballage (cm) | 30.5 |
| Largeur simple de l'emballage (cm) | 13.5 |
| Packaging single depth (cm) | 20.5 |
| DUN14 (inner) | 05025768624836 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 30.5 |
| Packaging outer width (cm) | 13.5 |
| Packaging outer depth (cm) | 20.5 |

Sécurité

| | |
|---|--------|
| Glow Wire Test (°C) | 650 |
| Condition de fonctionnement optimal (° C) | -10-35 |
| Utilisation pour applications sèches uniquement | Yes |