# Concord

### CONCORD BEACON 3000K NARROW O/B DIM WHITE 2062452



















#### **Features**

· Simple and slick integral design with no driver box and without any visible screws New technology utilization for improved performance Invisible in-track adaptor for an impressive architectural look Extremely precise light beams due to the high-quality lenses #80mm die-cast aluminium body, Fix beam angle: 19°, Textured white finishing colour Light color temperature: 3000K, warm light System power: 18W, Fixture lumen output: 1850lm, efficacy: 103lm/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, Suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack 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 track mounting

#### **Product Overview**

| Product name               | CONCORD BEACON 3000K NARROW O/B DIM WHITE |
|----------------------------|---|
| Technology                 | LED                                       |
| Cap/Base                   | N/A                                       |
| Housing                    | Aluminium                                 |
| Mount                      | Track mounting                            |
| Fixture rating             | Enclosed                                  |
| General application        | Museums & Galleries, Retail, Hospitality  |
| ETIM Class                 | EC001744                                  |
| Fixture luminous flux (lm) | 1850                                      |
| Luminaire efficacy (lm/W)  | 103                                       |



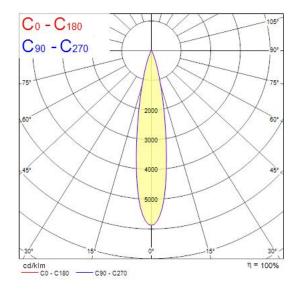
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| LOR (%)                           | 100                         |
|-----------------------------------|-----------------------------|
| Correlated colour temperature (k) | 3000                        |
| Light colour                      | Warm White                  |
| CRI (Ra)                          | 97                          |
| Colour Variation Initial (SDCM)   | 2                           |
| Beam Angle (°)                    | 19                          |
| Photobiological Risk Group        | RG1                         |
| Total power consumption (W)       | 18                          |
| Electrical protection             | Class II                    |
| Control gear type                 | LED driver constant current |
| Dimmable                          | Yes                         |
| Minimum dimming level (%)         | 1                           |
| Housing colour                    | RAL9016                     |
| IP rating                         | IP20                        |
| IK rating                         | IK02                        |
| Product EAN number                | 5025768624522               |
| Warranty                          | 5 years                     |
| Dimming method                    | Onboard pot                 |
| Useful luminous flux (#use)       | 1775                        |

### **Photometry**



## **Technical drawings**

