# Colossal LED - 450mm

*COLOSSAL 450 MM 4000K EMERGENCY*

**4061176**



**Product features**

- Large 450 mm diameter circular architectural luminaire, can be surface mounted or suspended, aluminium housing with polycarbonate opal diffuser, 3745 lm, 34 W, 110 lm/W, 4000K, CRI 80, 50,000 hours, Drive current: 700mA, Integral 3 hour maintained emergency, IP40, IK03, Class 1, 220-240V, Energy class A++

## PRODUCT OVERVIEW

| | |
|---|---|
| **IPC Code** | 4061176 |
| **Product name** | COLOSSAL 450 MM 4000K EMERGENCY |
| **Technology** | LED |
| **General application** | Hospitality,Office |
| **Certifications** | EUNEW002 |
| **ETIM Class** | EC002892 |
| **Fixture luminous flux (lm)** | 3745 |
| **Luminaire efficacy (lm/W)** | 110 |
| **Colour temperature (K)** | 4000 |
| **Light colour** | Neutral White |
| **CRI (Ra)** | 80 |
| **Photobiological Risk Group** | RG0 |
| **Luminous flux (emergency) (lm)** | 200 |
| **Total power consumption (W)** | 34 |
| **Electrical protection** | Class I |
| **Dimmable** | No |
| **IP rating** | IP40 |
| **IK rating** | IK03 |
| **Product EAN number** | 5026524611763 |
| **Lamps** | Yes |
| **Included lamp** | INTEGRATED LED |

## DATA TABLE

### General data

| | |
|---|---|
| **IPC Code** | 4061176 |
| **Product name** | COLOSSAL 450 MM 4000K EMERGENCY |
| **Technology** | LED |
| **General application** | Hospitality,Office |
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## Optical data

| | |
|---|---|
| **Fixture luminous flux (lm)** | 3745 |
| **Luminaire efficacy (lm/W)** | 110 |
| **Colour temperature (K)** | 4000 |
| **Light colour** | Neutral White |
| **CRI (Ra)** | 80 |
| **Photobiological Risk Group** | RG0 |
| **Luminous flux (emergency) (lm)** | 200 |
| **Emergency duration (h)** | 3 |

## Electrical data

| | |
|---|---|
| **Total power consumption (W)** | 34 |
| **Mains voltage (V)** | 220-240V~ |
| **Electrical protection** | Class I |
| **Dimmable** | No |
| **Drive current (mA)** | 700 |
| **Nominal Frequency (Hz)** | 50/60Hz |

## Lifetime data

| | |
|---|---|
| **Lumen maintenance - L70 B50** | 60000 |
| **Lumen maintenance - L80 B20** | 50000 |

## Physical data

| | |
|---|---|
| **IP rating** | IP40 |
| **IK rating** | IK03 |
| **Nominal Product Width (mm)** | 450 |
| **Nominal Product Height (mm)** | 70 |
| **Weight (kg)** | 4.4 |

## Packaging

| | |
|---|---|
| **Single packaging type** | Carton |
| **Product EAN number** | 5026524611763 |
| **Packaging single length / height (cm)** | 46.0 |
| **Packaging single width (cm)** | 46.0 |
| **Packaging single depth (cm)** | 14.0 |
| **DUN14 (outer)** | 15026524611760 |
| **Units per outer package** | 1 |
| **Packaging outer length / height (cm)** | 46.0 |
| **Packaging outer width (cm)** | 46.0 |
| **Packaging outer depth (cm)** | 14.0 |

## PHOTOMETRY

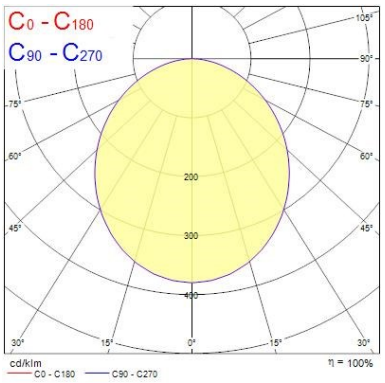


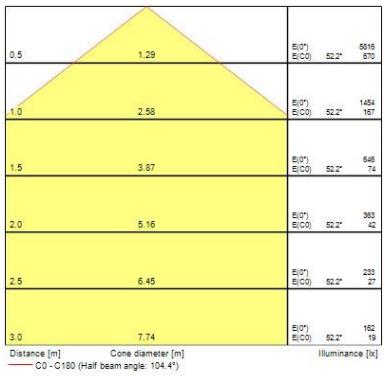
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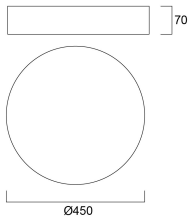
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## TECHNICAL DRAWINGS



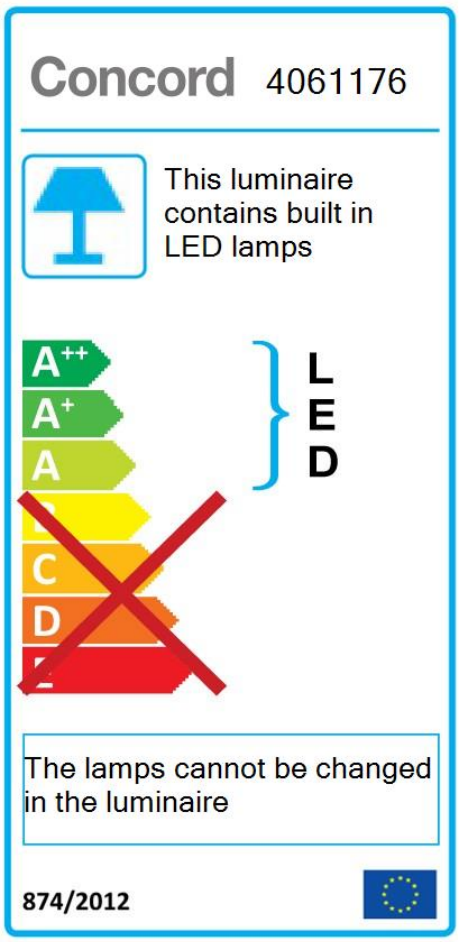


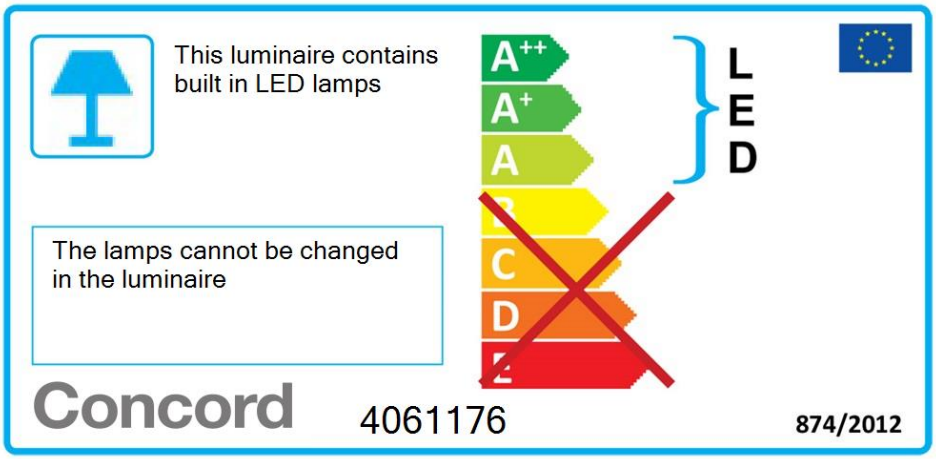

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