# Ascent 150 Square Wallwasher 3K

*ASCENT 150 SQWW 1400 3K STD*

**2055994**



**Product features**

- The ASCENT 150 SQWW 1400 3K STD is a high efficient downlight luminaire with luminous flux: 1521lm, luminaire efficacy: 50lm/W, Colour rendering index Ra >80, Colour temperature: 3000K Warm white, Average life rated at 50,000Hrs, Class II, Protection rating IP44/IK02, Cut out dimensions: 175x175mm, Weight: 1.7kg

## PRODUCT OVERVIEW

| | |
|---|---|
| **IPC Code** | 2055994 |
| **Product name** | ASCENT 150 SQWW 1400 3K STD |
| **Technology** | LED |
| **Housing** | Aluminium |
| **Mount** | Recessed |
| **Environment** | Internal |
| **General application** | Hospitality,Office,Retail |
| **Certifications** | EUNEW008 |
| **ETIM Class** | EC001744 |
| **E-number FI** | 4280800 |
| **Fixture luminous flux (lm)** | 1521 |
| **Luminous flux (lm)** | 1521 |
| **Luminaire efficacy (lm/W)** | 50 |
| **LOR (%)** | 100 |
| **Colour temperature (K)** | 3000 |
| **CRI (Ra)** | 80 |
| **Colour Consistency (SDCM)** | 3 |
| **Beam Angle (°)** | 30 |
| **Photobiological Risk Group** | - |
| **Luminous flux (emergency) (lm)** | 344 |
| **Total power consumption (W)** | 30 |
| **Electrical protection** | Class II |
| **Control gear type** | Electronic |
| **Control gear mounting** | Integral |
| **Average life (Nominal) (h)** | 50000 |
| **IP rating** | IP44 |
| **IK rating** | IK02 |
| **Product EAN number** | 5025768559947 |
| **Included lamp** | INTEGRATED LED |

## DATA TABLE



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## General data

| | |
|---|---|
| **IPC Code** | 2055994 |
| **Product name** | ASCENT 150 SQWW 1400 3K STD |
| **Technology** | LED |
| **Housing** | Aluminium |
| **Mount** | Recessed |
| **Environment** | Internal |
| **General application** | Hospitality,Office,Retail |
| **Certifications** | EUNEW008 |
| **ETIM Class** | EC001744 |
| **E-number FI** | 4280800 |

## Optical data

| | |
|---|---|
| **Fixture luminous flux (lm)** | 1521 |
| **Luminous flux (lm)** | 1521 |
| **Luminaire efficacy (lm/W)** | 50 |
| **LOR (%)** | 100 |
| **Colour temperature (K)** | 3000 |
| **CRI (Ra)** | 80 |
| **Colour Consistency (SDCM)** | 3 |
| **Adjustable chromaticity** | N |
| **Beam Angle (°)** | 30 |
| **Distribution type** | Asymmetric |
| **Photobiological Risk Group** | - |
| **Luminous flux (emergency) (lm)** | 344 |

## Electrical data

| | |
|---|---|
| **Total power consumption (W)** | 30 |
| **Mains voltage (V)** | 220-240V~ |
| **Electrical protection** | Class II |
| **Control gear type** | Electronic |
| **Control gear mounting** | Integral |
| **Drive current (mA)** | 1000 |
| **Glow Wire Test (°C)** | 650 |
| **Nominal Frequency (Hz)** | 50/60Hz |

## Lifetime data

| | |
|---|---|
| **Lumen maintenance - L70 B50** | 50000 |
| **Average life (Nominal) (h)** | 50000 |

## Physical data

| | |
|---|---|
| **IP rating** | IP44 |
| **IK rating** | IK02 |
| **Diffuser finish** | Clear |
| **Diffuser material** | Glass |
| **Reflector finish** | Aluminium |
| **Nominal Product Length (mm)** | 188 |
| **Nominal Product Width (mm)** | 188 |
| **Nominal Product Height (mm)** | 145 |



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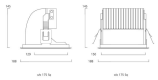
| | |
|---|---|
| **Weight (kg)** | 0.975 |
| **Recessed Depth (mm)** | 158 |

### Packaging

| | |
|---|---|
| **Single packaging type** | Carton |
| **Product EAN number** | 5025768559947 |
| **Packaging single length / height (cm)** | 25.0 |
| **Packaging single width (cm)** | 20.0 |
| **Packaging single depth (cm)** | 25.0 |
| **DUN14 (outer)** | 05025768559947 |
| **Units per outer package** | 1 |
| **Packaging outer length / height (cm)** | 25.0 |
| **Packaging outer width (cm)** | 20.0 |
| **Packaging outer depth (cm)** | 25.0 |

## PHOTOMETRY

## TECHNICAL DRAWINGS



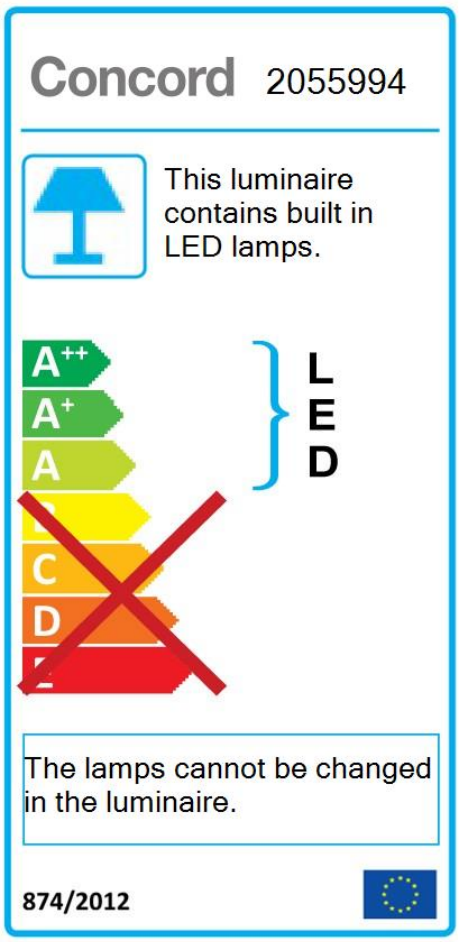


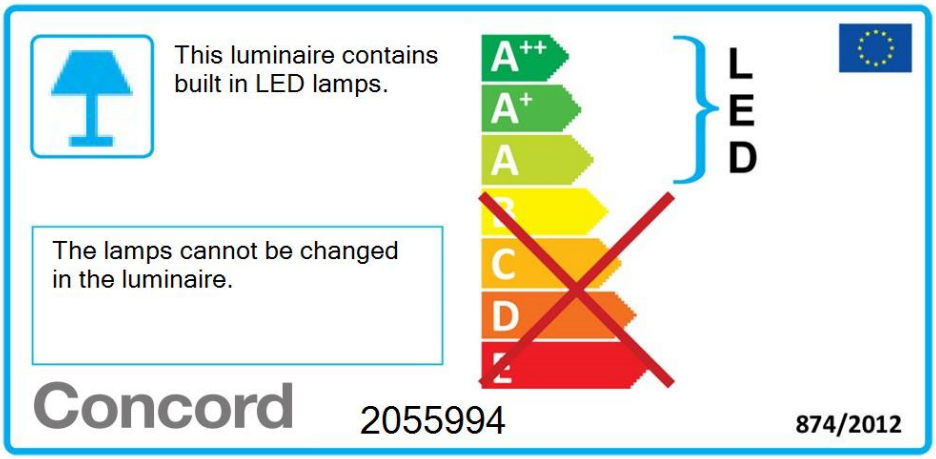
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