



# GreenSpace Accent Cardanic

## RS343B LED39S/830 PSU-E WB II WH

GREENSPACE ACCENT CARDANIC - LED Module, system flux 3900 lm - 830 warm white - Power supply unit external - Wide beam - - - Safety class II - White

With the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED and enjoy the benefits of Philips PerfectAccent light quality as well as significant energy savings – all for a reasonable initial investment. GreenSpace Accent Cardanic's regular cut-out and specific lumen packages make retrofit installation quick and easy. For fashion and food retailers, GreenSpace Accent Cardanic is available with special light flavors and LED recipes to show the clothes and fresh food produce on offer in the very best light. Check out our Fashion and Food catalogue pages to find out more about CrispWhite, PremiumWhite, Fresh Food Meat and Fresh Food Champagne.

### Product data

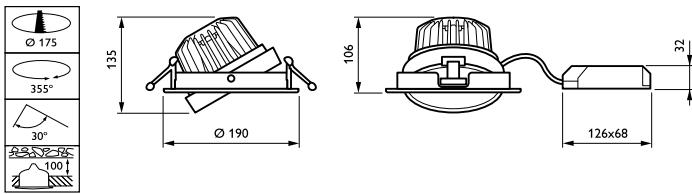
| General Information           |   | Driver included             | Yes   |
|-------------------------------|---|-----------------------------|---|
| Number of light sources       | 1 pc                                      | Optic type                  | Wide beam                                   |
| Lamp family code              | LED39S [ LED Module, system flux 3900 lm] | Optical cover/lens type     | Polycarbonate opal satinized                |
| Beam angle of light source    | 120 °                                     | Luminaire light beam spread | 36°   |
| Light source color            | 830 warm white                            | Control interface           | -   |
| Cap-Base                      | - [-]                                     | Connection                  | -   |
| Light source replaceable      | No  | Cable                       | -   |
| Number of gear units          | 1 unit                                    | Protection class IEC        | Safety class II                             |
| Gear                          | -   | Glow-wire test              | Temperature 650 °C, duration 30 s           |
| Driver/power unit/transformer | Power supply unit external                | Flammability mark           | For mounting on normally flammable surfaces |

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|   |  |                  |        |
|---|--|------------------|--------|
| CE mark   | CE mark  | Overall height   | 135 mm |
| ENEC mark                                       | ENEC mark  | Overall diameter | 190 mm |
| UL mark   | -  |                  |        |
| Warranty period                                 | 5 years  |                  |        |
| Glare shielding accessories                     | -  |                  |        |
| Remarks   | <p>* -Per Lighting Europe guidance paper</p> <p>"Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore the median useful life (B50) value also represents the B10 value.</p> |                  |        |
| Constant light output                           | No   |                  |        |
| Spare parts available                           | Yes  |                  |        |
| Number of products on MCB of 16 A type          | 32   |                  |        |
| <b>B</b>  |  |                  |        |
| RoHS mark                                       | RoHS mark  |                  |        |
| WEEE mark                                       | WEEE mark  |                  |        |
| Accessory PFC                                   | RS343Z   |                  |        |
| Product family code                             | RS343B   GREENSPACE ACCENT CARDANIC  |                  |        |
| <b>Operating and Electrical</b>                 |  |                  |        |
| Input Voltage                                   | 220 to 240 V   |                  |        |
| Input Frequency                                 | 50 to 60 Hz  |                  |        |
| Initial CLO power consumption                   | - W W  |                  |        |
| Average CLO power consumption                   | - W W  |                  |        |
| Inrush current                                  | 18.6 A   |                  |        |
| Inrush time                                     | 240 ms   |                  |        |
| Power Factor (Min)                              | 0.9  |                  |        |
| <b>Controls and Dimming</b>                     |  |                  |        |
| Dimmable  | No   |                  |        |
| <b>Mechanical and Housing</b>                   |  |                  |        |
| Housing Material                                | Aluminum   |                  |        |
| Reflector material                              | Polycarbonate aluminum coated  |                  |        |
| Optic material                                  | Polycarbonate  |                  |        |
| Optical cover/lens material                     | Polycarbonate  |                  |        |
| Fixation material                               | Steel  |                  |        |
| Optical cover/lens finish                       | Frosted  |                  |        |
| Overall length                                  | 0 mm   |                  |        |
| Overall width                                   | 0 mm   |                  |        |
| <b>Approval and Application</b>                 |  |                  |        |
| Ingress protection code                         | IP20 [ Finger-protected]   |                  |        |
| Mech. impact protection code                    | IK02 [ 0.2 J standard]   |                  |        |
| <b>Initial Performance (IEC Compliant)</b>      |  |                  |        |
| Initial luminous flux (system flux)             | 3900 lm  |                  |        |
| Luminous flux tolerance                         | +/-10%   |                  |        |
| Initial LED luminaire efficacy                  | 126 lm/W   |                  |        |
| Init. Corr. Color Temperature                   | 3000 K   |                  |        |
| Init. Color Rendering Index                     | ≥80  |                  |        |
| Initial chromaticity                            | (0.4338, 0.4030)   |                  |        |
| Initial input power                             | 31 W   |                  |        |
| Power consumption tolerance                     | +/-10%   |                  |        |
| <b>Over Time Performance (IEC Compliant)</b>    |  |                  |        |
| Control gear failure rate at median useful life | 5 %  |                  |        |
| life 50000 h                                    |  |                  |        |
| Lumen maintenance at median useful life* L80    |  |                  |        |
| 50000 h   |  |                  |        |
| <b>Application Conditions</b>                   |  |                  |        |
| Ambient temperature range                       | +10 to +25 °C  |                  |        |
| Performance ambient temperature Tq              | 25 °C  |                  |        |
| Suitable for random switching                   | Yes (relates to presence/ movement detection and daylight harvesting)  |                  |        |
| <b>Product Data</b>                             |  |                  |        |
| Full product code                               | 871869916473700  |                  |        |
| Order product name                              | RS343B LED39S/830 PSU-E WB II WH   |                  |        |
| EAN/UPC - Product                               | 8718699164737  |                  |        |
| Order code                                      | 910500459319   |                  |        |
| Numerator - Quantity Per Pack                   | 1  |                  |        |
| Numerator - Packs per outer box                 | 1  |                  |        |
| Material Nr. (12NC)                             | 910500459319   |                  |        |
| Net Weight (Piece)                              | 0.800 kg   |                  |        |

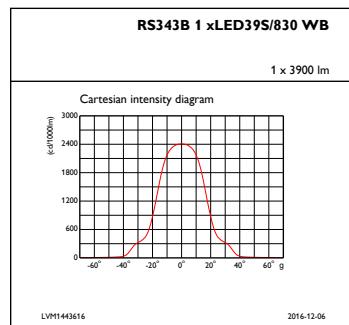
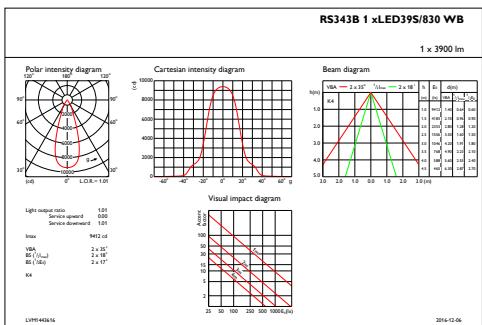
# GreenSpace Accent Cardanic

## Dimensional drawing

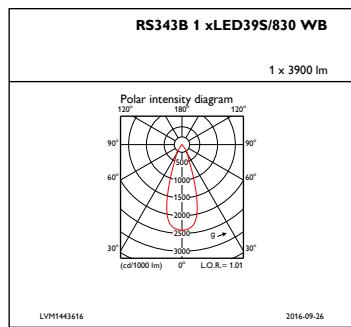


GreenSpace Accent RS340B-RS343B

## Photometric data



IFAS1\_RS343B1xLED39S830WB



IFPC1\_RS343B1xLED39S830WB

