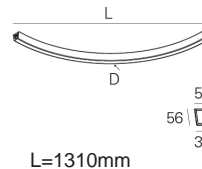
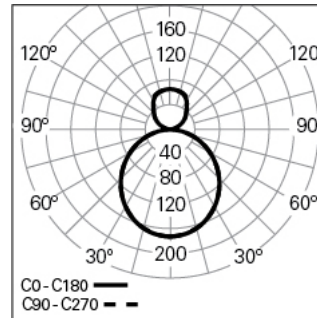


**CONCEPT S 35 D/I 90° RIGHT D1852 DALI 840 L MID/END**  
ARCHITECTURAL LIGHTING

**90549R010HL0098**



**Light distribution**



**PRODUCT DESCRIPTION**

**Application Areas:** Architectural, Offices, Hotels and residential, Public spaces, Retail, Art and Culture, Education, Health and care  
**Mounting Type:** Suspended  
**Control Gear Included:** Yes  
**Control Gear:** LED driver 220-240VAC-50/60Hz

**CONCEPT S 35 D/I 90° RIGHT D1852 DALI 840 L MID/END**

**CHARACTERISTICS**

**Luminaire Type:** Curved luminaire 1/4 90°  
**Luminaire Module:** Middle / End (MID/END)  
**Luminaire Orientation:** Right  
**Insulation Class:** I  
**Ingress Protection (IP):** 40  
**Ambient Temperature Range (°C):** ]-5, 25[  
**Warranty (Years):** 5  
**Current Supply Cable Entry Point:** Back

**MATERIALS**

**Body Material:** Extruded aluminium profile  
**Finishing:** Epoxy polyester powder coated  
**Colour:** Autumn (L)  
**Glow-wire Resistance (°C):** 960

**OPTICAL SYSTEM**

**Optical System:** bFLEX - Opal diffuser  
**Light Distribution:** Direct / Indirect  
**Beam Angle (°):** 111

**TECHNICAL DATA**

**Light Source:** LED  
**Input Power (W):** 57  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,98  
**Luminaire Luminous Flux (lm):** 5364  
**Luminaire Efficacy (lm/W):** 94  
**LED Lifetime - Rated Median Useful Life:** 70.000h @ L90, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 4000  
**Colour Rendering Index (CRI):** >80  
**Chromaticity Tolerance (MacAdam step):** <3  
**LED Module Forward Voltage Range (VF):** 24V DC  
**Power Supply Dimming:** DALI 2  
**Maximum of luminaires by Magnetic Circuit Breaker B16:** <45

**DIMENSIONS**

**L - Length (mm):** 1310  
**W - Width (mm):** 55  
**H - Height (mm):** 56  
**D - Diameter (mm):** 1853  
**Net Weight (kg):** 4.2

**NOTES**

- To complete the individual product order bFLEX diffuser, start kit, current supply cable, suspension and ceiling rose. Please order separately;
- To complete the line order bFLEX diffuser, current supply cable, suspensions, start kit and body connector kit. Please order separately;
- Dimensions do not include start kit. To complete the line add 26 mm to the length;
- In order to guarantee a total uniformity of light on the ceiling, the installation must be done at a minimum distance of 500 mm;
- Create your own configurations on [CONFIGURATOR.INDEL AGUEGROUP.COM](http://CONFIGURATOR.INDEL AGUEGROUP.COM);
- The noise level is 20 dB, lower than the typical ambient sound levels

**CONCEPT S 35 D/I 90° RIGHT D1852 DALI 840 L MID/END**  
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recorded in environments such as libraries and reading rooms.