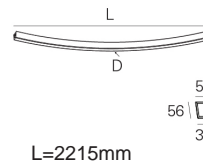


**CONCEPT S 35 45° LEFT D5789 HF 840 B MID/END**  
ARCHITECTURAL LIGHTING

**90544L016EB0098**



**Light distribution**



**PRODUCT DESCRIPTION**

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

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**CHARACTERISTICS**

**Luminaire Type:** Curved luminaire 1/8 45°  
**Luminaire Module:** Middle / End (MID/END)  
**Luminaire Orientation:** Left  
**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:** Black (B)  
**Glow-wire Resistance (°C):** 960

**OPTICAL SYSTEM**

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

**TECHNICAL DATA**

**Light Source:** LED  
**Input Power (W):** 68  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,98  
**Luminaire Luminous Flux (lm):** 6602  
**Luminaire Efficacy (lm/W):** 97  
**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:** ON/OFF  
**Maximum of luminaires by Magnetic Circuit Breaker B16:** <45

**DIMENSIONS**

**L - Length (mm):** 2215  
**W - Width (mm):** 55  
**H - Height (mm):** 56  
**D - Diameter (mm):** 5789  
**Net Weight (kg):** 5.7

**NOTES**

- To complete the product it is necessary to order the bFLEX diffuser and the start kit. Please order separately;
- To complete the product it is necessary to order the bFLEX diffuser, start kit and body connector kit. Please order separately;
- For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately;
- Dimensions do not include start kit. To complete the line add 26 mm to the length;
- Create your own configurations on [CONFIGURATOR.INDELAGUEGROUP.COM](http://CONFIGURATOR.INDELAGUEGROUP.COM);
- The noise level is 20 dB, lower than the typical ambient sound levels

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recorded in environments such as libraries and reading rooms.