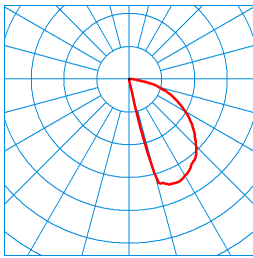
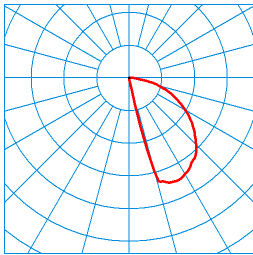

**Product features and key data**

<b>Luminaire type</b>	Design-oriented, very flat surface-mounted or recessed luminaire for matching lighting concepts indoors and outdoors.
<b>Connected load</b>	9,70 W
<b>Power factor</b>	0,90
<b>Colour temperature</b>	3.000 K
<b>Rated luminous flux</b>	329 lm
<b>Luminous efficacy</b>	33 lm/W
<b>Service life</b>	L80 (25 °C) = 50.000 h
<b>Colour rendering index</b>	90
<b>Colour tolerance</b>	3 SDCM
<b>Photobiological class</b>	Group 1 - no risk
<b>Luminaire colour</b>	DB703 micaceous iron oxide
<b>Luminaire body</b>	Luminaire body of die-cast aluminium. Cover of hardened glass. High impact-resistance.
<b>Electrical version</b>	With electronic transformer, switchable.
<b>Surge voltage resistance (differential mode)</b>	1 kV
<b>Surge voltage resistance (common mode)</b>	2 kV
<b>Connection method</b>	Plug-in terminal
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	220 - 240 V
<b>Total harmonic distortion &lt; %</b>	10 %
<b>Ingress Protection (IP) rating</b>	IP65
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK08
<b>Ambient temperature</b>	25 °C
<b>Max. Luminaires B10</b>	31
<b>Max. Luminaires B16</b>	50
<b>Max. Luminaires C10</b>	52
<b>Max. Luminaires C16</b>	85
<b>Net height</b>	30 mm
<b>Outside diameter</b>	220 mm
<b>Recess depth</b>	70 mm
<b>Weight</b>	3,0 kg
<b>Recessing diameter</b>	237 mm

**light distribution curve**

**Invego Circ W2 AM16L/320-930 1G1  
TX120534**


 ■ C0 - C180  
 ■ C90 - C270

 DIN 5040: A30  
 UTE: 1,00 G  
 CEN Flux Code: 37 73 94 100 100 0 0 0 0

**Invego Circ W2 AM16L/320-930 1G1 + Circ W2 BE  
TX120535**

 ■ C0 - C180  
 ■ C90 - C270

 DIN 5040: A30  
 UTE: 1,00 G  
 CEN Flux Code: 37 73 94 100 100 0 0 0 0

**Available accessories**

Material	Description
 <b>Invego Circ W2 BE</b> 7389500	Casting box with mounting set for flush mounting of the Invego wall luminaire Circ W2

**Offer text**

Design-oriented, very flat surface-mounted or recessed luminaire for matching lighting concepts indoors and outdoors. Luminaire in round design. For facades and walls, entrance areas and stairs. For surface-mounting, or using accessories to be ordered separately (Invego...BE concrete casting box with mounting set) for flush installation in indoor and outdoor applications. Luminaire luminous flux 329 lm, connected load 9,70 W, luminous efficiency of luminaire 33 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI)  $R_a > 90$ . Colour locus tolerance (initial MacAdam)  $\leq 3$  SDCM, Mean rated service life  $L_{80}(t_q 25^\circ\text{C}) = 50,000$  h. Luminaire body of die-cast aluminium. Cover of hardened glass. High impact-resistance. Colour of luminaire housing anthracite, similar to DB 703, powder-coated (DB 703). Luminaire diameter 220 mm, luminaire height 30 mm. Weight: 3,0 kg. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK08. With electronic transformer, switchable. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

**EPREL ID**

E: PCB2124-930