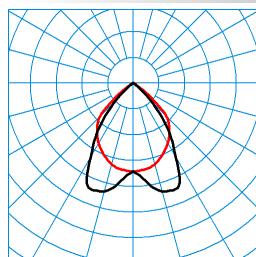


### Product features and key data










<b>Applications</b>	offices sales rooms recreation rooms exhibition rooms
<b>Luminaire type</b>	Surface-mounted LED luminaire for single use or trunking applications.
<b>Mounting method</b>	Surface-mounting
<b>Luminaire optic</b>	With parabolic specular louvre, highly specular, anodised. Louvre mounting and self-actuating electrical earthing via sliding contact catches. Louvre can be hinged downwards and unhooked on both sides without tools.
<b>Connected load</b>	32 W
<b>Power factor</b>	0,95
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	3.500 lm
<b>Luminous efficacy</b>	109 lm/W
<b>Interchangeability lightsource</b>	Yes - interchangeable
<b>Service life</b>	L70 (25 °C) = 50.000 h L80 (25 °C) = 35.000 h
<b>Colour rendering index</b>	80
<b>Colour tolerance</b>	3 SDCM
<b>Photobiological class</b>	Group 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body sheet steel.
<b>Electrical version</b>	With electronic transformer, digitally dimmable (DALI).
<b>DALI-2-Standard EN 62386</b>	Yes
<b>Connection method</b>	Plug-in terminal
<b>Monitoring Ready</b>	On request
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	220 - 240 V
<b>Total harmonic distortion &lt; %</b>	14 %
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection rating on room side</b>	IP20
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	850 °C
<b>Ambient temperature</b>	-20 - 25 °C
<b>Net length</b>	1.246 mm
<b>Net width</b>	197 mm
<b>Net height</b>	75 mm
<b>Weight</b>	3,5 kg

**light distribution curve**

**Atirion D-L RPV 1200 3300-840 ETDD  
TX044874**

■ C0 - C180  
■ C90 - C270

UGR I = 16,9  
UGR q = 14,4  
DIN 5040: A60  
UTE: 1,00 B  
CEN Flux Code: 79 99 100 100 100

**Available accessories**

Material	Description
 <b>3700/5LV/36 Through Wiring Set</b> 1145200	Through-wiring for louver luminaires
 <b>05000A21 Balance Weight</b> 2150400	Counter-balance weights for luminaires with switching type ET.
 <b>ZS/1000 Wire Suspension 4-Point</b> 4603500	4-point wire suspension for suspension lengths up to 1,000 mm.
 <b>ZS/2000 Wire Suspension 4-Point</b> 4603600	4-point wire suspension for suspension lengths up to 2,000 mm.
 <b>ZST/1000 Wire Suspension Triangle</b> 4603700	2-point triangular wire suspension for suspension lengths up to 1,000 mm.
 <b>ZST/2000 Wire Suspension Triangle</b> 4603800	2-point triangular wire suspension for suspension lengths up to 2,000 mm.
 <b>ZAE/01 515</b> 4691700	Ceiling rose, angular, white.
 <b>ZAE/03 515</b> 4691800	Ceiling rose for connection of the 5-pole mains cable in case of ceiling outlets. Square, silver-grey.
<b>ZESB</b> 5226900	Infeed accessory consisting of strain-relief systems, mounting screws and connection terminal.
 <b>ZKS PC neu</b> 5226800	PC end caps for Atirion D-L... surface-mounted luminaire (1 pair).

**Offer text**

Surface-mounted LED luminaire for single use or trunking applications. For mounting to ceilings and overhangs indoors. With parabolic specular louver, highly specular, anodised. Louvre mounting and self-actuating electrical earthing via sliding contact catches. Louvre can be hinged downwards and unhooked on both sides without tools. Suitable for VDU workstations according to EN 12464-1 via limited luminance  $L \leq 1500 \text{ cd/m}^2$  for beam angle above  $65^\circ$  all-round. Luminaire luminous flux 3500 lm, connected load 32,00 W, luminous efficiency of luminaire 109 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L_{80} (t_q 25^\circ\text{C}) = 35,000 \text{ h}$ , mean rated service life  $L_{70} (t_q 25^\circ\text{C}) = 50,000 \text{ h}$ . The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). Luminaire body sheet steel. Surface coated white (RAL 9016). Flat profile design, underside angled at  $55^\circ$ . Dimensions (L x W): 1246 mm x 197 mm, luminaire height 75 mm. Please order end caps for individual luminaires or continuous lines separately. Luminaire body with integral coupling profiles for precise alignment of continuous lines with non-interrupted louvers. Permissible ambient temperature (ta): - +. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK02, testing temperature of wire glow test in accordance with IEC 60695-2-11:  $850^\circ\text{C}$ . Weight: 3,5 kg. With electronic transformer, digitally dimmable (DALI). Control gear unit according to DALI-2 standard (EN 62386). The luminaire can be equipped with the Monitoring Ready (MOR) functionality on request. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

**EPREL ID**

D: SI-B8T14A560EU  
86002094