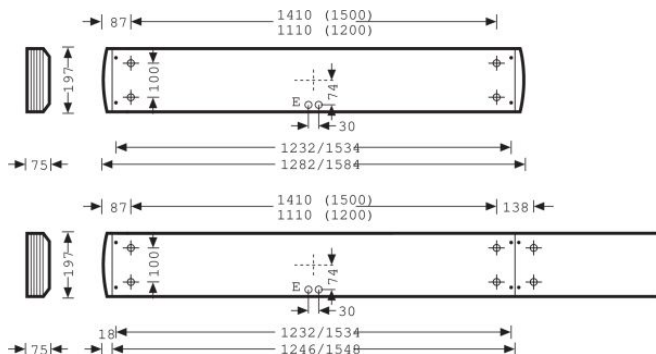
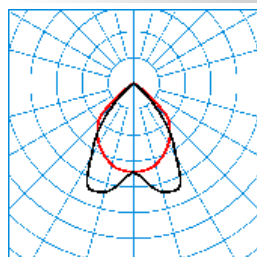




Product features and key data

Applications	offices sales rooms recreation rooms exhibition rooms
Luminaire type	Surface-mounted LED luminaire for single use or trunking applications.
Mounting method	Surface-mounting
Luminaire optic	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.
Connected load	38 W
Power factor	0,95
Colour temperature	4.000 K
Rated luminous flux	4.400 lm
Luminous efficacy	115 lm/W
Interchangeability lightsource	Yes - interchangeable
Service life	L70 (25 °C) = 50.000 h L80 (25 °C) = 35.000 h
Colour rendering index	80
Colour tolerance	3 SDCM
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body sheet steel.
Electrical version	With electronic transformer, switchable.
Connection method	Terminal
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Total harmonic distortion < %	14 %
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP20
Protection class	I
Impact resistance (IK)	IK02
Hot wire resistance	850 °C
Ambient temperature	-20 - 25 °C
Max. Luminaires B10	19
Max. Luminaires B16	30
Max. Luminaires C10	30
Max. Luminaires C16	51
Net length	1.548 mm
Net width	197 mm
Net height	75 mm
Weight	4,3 kg

light distribution curve

**Atirion D-L RPV 1500 4000-840
TX044876**
**CO - C180
C90 - C270**

UGR I = 17,0
UGR q = 14,5
DIN 5040: A60
UTE: 1,00 B
CEN Flux Code: 79 99 100 100 100

Available accessories

Material	Description
 3700/3LV/58 Through Wiring Set 1145100	Through-wiring for louver luminaires
 05000A21 Balance Weight 2150400	Counter-balance weights for luminaires with switching type ET.
 ZS/1000 Wire Suspension 4-Point 4603500	4-point wire suspension for suspension lengths up to 1,000 mm.
 ZS/2000 Wire Suspension 4-Point 4603600	4-point wire suspension for suspension lengths up to 2,000 mm.
 ZST/1000 Wire Suspension Triangle 4603700	2-point triangular wire suspension for suspension lengths up to 1,000 mm.
 ZST/2000 Wire Suspension Triangle 4603800	2-point triangular wire suspension for suspension lengths up to 2,000 mm.
 ZAE/01 515 4691700	Ceiling rose, angular, white.
 ZAE/03 515 4691800	Ceiling rose, angular, silver grey.
ZESB 5226900	Infeed accessory consisting of strain-relief systems, mounting screws and connection terminal.
 ZKS PC neu 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. Glare evaluation (EN 12464-1) according to UGR < 19. Suitable for VDU workstations according to EN 12464-1 via limited luminance $L \leq 1500$ cd/m² for beam angle above 65° all-round. Luminaire luminous flux 4400 lm, connected load 38,00 W, luminous efficiency of luminaire 115 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, Colour locus tolerance (initial MacAdam) ≤ 3 SDCM, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L_{80} (t_q 25^\circ C) = 35,000$ h, mean rated service life $L_{70} (t_q 25^\circ C) = 50,000$ h. Luminaire body sheet steel. Surface coated white (RAL 9016). Flat profile design, underside angled at 55%. Dimensions (L x W): 1548 mm x 197 mm, luminaire height 75 mm. Weight: 4,3 kg. 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 louvres. Permissible ambient temperature (ta): -20 °C - +25 °C. 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 °C. With electronic transformer, switchable. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

Counter weight :

The use of a counterweight may be necessary with suspended mounting. Further information can be found in the installation instructions.

EPREL ID

D: SI-B8T14A560EU
86002094



Atirion D-L RPV 1500 4000-840 ET

TOC: 6484240

D: SI-B8T07A280EU