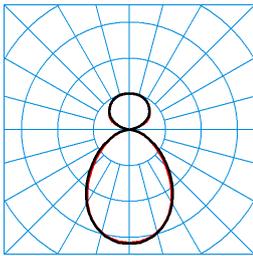

Product features and key data

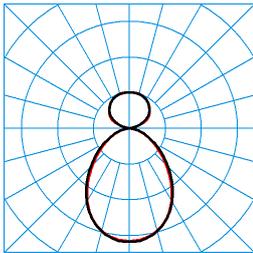
Applications	exhibition rooms offices conference rooms corridors foyers sales rooms		
Luminaire type	Suspended LED luminaire for single use or continuous line applications.		
Mounting method	Suspension		
Luminaire optic	Optical system with micro-reflector technology (MRWD) and highly efficient, white-polished plastic reflector chambers with diffuser cover for uniform illumination and maximum visual comfort. With additional clear cover integrated in the optical system, fl		
LED-System	HCL channel 1	HCL channel 2	HCL MAX
Connected load	53 W	50 W	50 W
Power factor	0,95		
Colour temperature	2.700 K	6.500 K	4.000 K
Rated luminous flux	5.600 lm	5.600 lm	5.600 lm
Luminous efficacy	105 lm/W	112 lm/W	112 lm/W
Interchangeability lightsource	Yes - interchangeable		
Colour rendering index	80		
Colour tolerance	3 SDCM		
Photobiological class	Group 1 - no risk		
Luminaire colour	RAL9006 White aluminium		
Luminaire body	Luminaire body sheet steel.		
Electrical version	With electronic control gear unit for switching, dimming and controlling the light colour using DALI Device Type 8-capable control unit.		
DALI-2-Standard EN 62386	Yes		
Connection method	Plug-in terminal		
Dimming range	1 - 100 %		
Mains frequency	50/60 Hz		
Mains voltage	220 - 240 V		
Ingress Protection (IP) rating	IP20		
Protection class	I		
Impact resistance (IK)	IK03		
Hot wire resistance	650 °C		
Ambient temperature	-20 - 25 °C		
Max. Luminaires B10	11		
Max. Luminaires B16	19		
Max. Luminaires C10	19		
Max. Luminaires C16	32		
Net length	1.473 mm		
Net width	84 mm		
Net height	45 mm		
Weight	5,2 kg		

light distribution curve


SFlow-Act H3-L MRWD LED6400 ETDD8LLWS 03 (ActDWW)
TX299732

C0 - C180
 C90 - C270

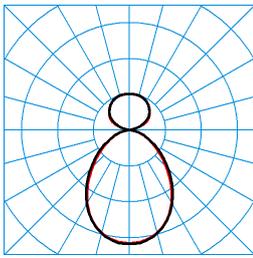
UGR I = 19,1
 UGR q = 19,0
 DIN 5040: B53
 UTE: 0,67 D + 0,33 T
 CEN Flux Code: 57 85 97 67 100 44 79 98 33



SFlow-Act H3-L MRWD LED6400 ETDD8LLWS 03 (ActDCW)
TX299701

C0 - C180
 C90 - C270

UGR I = 19,1
 UGR q = 19,0
 DIN 5040: B53
 UTE: 0,67 D + 0,33 T
 CEN Flux Code: 57 85 97 67 100 44 79 98 33



SFlow-Act H3-L MRWD LED6400 ETDD8LLWS 03 (ActDSU)
TX299747

C0 - C180
 C90 - C270

UGR I = 19,1
 UGR q = 19,0
 DIN 5040: B53
 UTE: 0,67 D + 0,33 T
 CEN Flux Code: 57 85 97 67 100 44 79 98 33

Available accessories

Material	Description
 05000A12 Balance Weight 2149400	Counter-balance weights for luminaires with switching type ETDD.
 03630S Vacuum Plug 2926500	Suction pad for removal of covers for maintenance.
 ZAE/01 515 4691700	Ceiling rose, angular, white.
 ZAE/03 515 4691800	Ceiling rose for connection of the 5-pole mains cable in case of ceiling outlets. Square, silver-grey.
 ZS1P 2000 Wire Suspension 5638900	1 piece, wire suspension, 1-point, for suspension lengths up to 2,000 mm
 SFlow H ZZT/515/1000 6892000	Snap-in mains connection cable 1,000 mm for suspended luminaires of type Solvan Flow H...ETDD and ...ET +EB3.
 SFlow H ZZT/515/2000 6892100	Snap-in mains connection cable 2,000 mm for suspended luminaires of type Solvan Flow H...ETDD and ...ET +EB3.
 SFlow H ZLK 6892200	Continuous line coupling for suspended installation (H).
 SFlow D/H ZKS 03 6892400	PMMA end caps, silver-grey. For surface-mounted and suspended LED luminaires Solvan Flow D/H.

	SFlow H ZZT/715/1000 6918400	Snap-in mains connection cable 1,000 mm for suspended luminaires of type Solvan Flow H...ETDD +EB3h and ETDD +UR.
	SFlow H ZZT/715/2000 6918500	Snap-in mains connection cable 2,000 mm for suspended luminaires of type Solvan Flow H...ETDD +EB3h and ETDD +UR.
	SFlow ZDV 515 LiveLink 6918900	Through-wiring of heat-resistant single conductors, 5 x 1.5 mm ² .
	ZAR/01 7002300	Ceiling rose, square, white.
	ZAR/03 7002400	Ceiling rose, square, silver grey.
	SFlow D/H ZKS-H 03 7360100	PMMA end caps. For LED surface-mounted and suspended luminaires Solvan Flow D/H... CDP-I. Colour silver-grey.
	SFlow H-L B-H L560 03 7360600	Blanking cover for Solvan Flow suspended continuous line applications. Housing dimensions (L x W x H) 560 mm, 84 mm, .
	SFlow H-L B L560 03 7361100	Blanking cover for Solvan Flow suspended continuous line applications. Housing dimensions (L x W x H) 560 mm, 84 mm, .

Offer text

Suspended LED luminaire for single use or continuous line applications. Luminaire with Active equipment for controlling light colour via separate control unit. For suspended mounting. As single luminaire or for continuous line use. Optical system with micro-reflector technology (MRWD) and highly efficient, white-polished plastic reflector chambers with diffuser cover for uniform illumination and maximum visual comfort. With additional clear cover integrated in the optical system, flush fits on the room side and protects the LEDs. Discreet lateral light emission over the complete luminaire length. With direct-indirect light distribution. Luminaire luminous flux 5600 lm, connected load 53,00 W, luminous efficiency of luminaire 105 lm/W. Light colour variable (warm white - daylight white), correlated colour temperature (CCT) variable (2700 K - 6500 K), general colour rendering index (CRI) $R_a > 80$. Colour locus tolerance (initial MacAdam) ≤ 3 SDCM, The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). Luminaire body sheet steel. (RAL 9006). Dimensions (L x W): 1473 mm x 84 mm, luminaire height 45 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK03, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650 °C. Weight: 5,2 kg. With electronic control gear unit for switching, dimming and controlling the light colour using DALI Device Type 8-capable control unit. Control gear unit according to DALI-2 standard (EN 62386). The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). With integrated LiveLink sensor IR Micro for connecting to a LiveLink control unit, for daylight-dependent control and presence detection. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

Application note :

Connection cables, end caps, continuous line couplings, wire suspensions and ceiling rose must be ordered separately.