SIDECAR M DALI

"Sidecar is our most compact version of spotlights. It is a traditional side-by-side solution, inspired by the sidecar version of a motorcycle. We created a design that places the point of rotation on the track as central as possible to avoid a big offset from the track, allowing a number of spotlights to visually work well together. Developed and produced in Sweden".

LED-spotlight with passive cooling system. Dimmable by DALI. Die cast aluminium body, powder coat painted. Integral heatsink. Integral premium driver. Amplitude dimming (AM) for flicker free and noise free dimming. Low ripple output current <4% to assure camera and scanner friendly performance.

Rotation 365°. Vertical adjustment +/- 90°. Track mounted with GAC Pulse adapter.



Class of protection IP20, class I Colours White, black Weight total 1020g

Reflector High efficiency metalized PC Lifetime 50.000h L80/B10 at Ta 25°C Mounting GAC-adapter for Pulse track

Voltage 220-240V 50/60hz

Qty per MCB Max 34pcs/MCB 16A type B Ripple out. current < 4%. Flicker-free performance

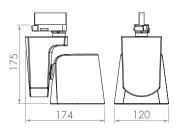
Colour consistency 3 SDCM Photobiological safety RG1

Design Jesper Ståhl **Dimming 100-1%** DALI











SIDECAR M DALI

Description	Reflector CCT (K) CRI	Load	Lumen	Load	Lumen	Lm/W	○ White	Black
LIGHTSOUF					LUMINAIRE			ART. No.	
WARM WHITE 3000K (930)									
SIDECAR M DALI 4000lm SP 930	Spot 15° 3000	K 92	30W	4250	35W	3830	109	215510	215514
SIDECAR M DALI 4000lm ME 930	Medium 25° 3000	K 92	30W	4250	35W	3830	109	215511	215515
SIDECAR M DALI 4000lm FL 930	Flood 45° 3000	K 92	30W	4250	35W	3830	109	215512	215516
1 0,26 24493 1 0,43 12 2 0,53 6123 2 0,86 31 3 0,79 2721 3 1,30 13	_ux	467 467 867 07 42			Relative intersity and the state of the stat	Spectral power			
SIDECAR M DALI 4000lm SP 940	Spot 15° 4000	K 92	30W	4590	35W	4130	118	215550	215554
SIDECAR M DALI 4000lm ME 940	Medium 25° 4000	K 92	30W	4590	35W	4130	118	215551	215555
SIDECAR M DALI 4000lm FL 940	Flood 45° 4000	K 92	30W	4590	35W	4130	118	215552	215556
1 0.26 26845 1 0.43 13 2 0.53 6711 2 0.86 33 3 0.79 2983 3 1.30 14	m Ø L 8044 1 0,86 59 261 2 1,72 14 449 3 2,58 6	2000 475 56			4000K 940 S 1,0 0,8 0,6 0,6 0,4 0,2 0,2 0,4 0,4 0,4 0,2 0,4 0,4 0,4 0,4 0,4 0,4 0,4 0,4 0,4 0,4	Spectral power	distributions 00 700nm		

Luminous flux and connected electrical load are subject to an initial tolerance of +/- 5%. Tolerance of colour temperature: +/-150 K. Tolerance of CRI +/- 1,5. Values apply to an ambient temperature of 25°C.

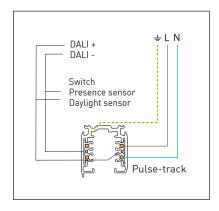


DALI - Dimming & Control

SIDECAR M DALI is equipped with control adapter for Global Pulse Tracks. Dimmable 100-1% by either DALI or DALI-dimmer.

The DALI lighting control system delivers unparalleled performance, maximum control, flexibility and increased energy savings.

Dimmer UID8620 offers easy installation and maintenance. Wiring is simple and installation costs are lower.



DALI LIGHTING CONTROL SYSTEM

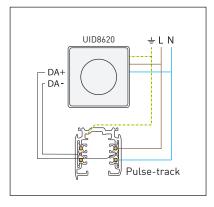
The DALI lighting control system delivers maximum control, flexibility and increased energy savings.

DALI can control a single light fitting or a defined group of fittings.

Different scenes and lightlevels may be set. The DALI specification allows for a maximum of 64 luminaires per network, which can be broken up to 16 different groups, each with its own lighting scene.

DALI is an industry standard protocol that allows DALI-compliant components from

allows DALI-compliant components from different manufacturers to be mixed and matched together seamlessly into complete systems.



DALI Dimmer UID 8620

DALI compliant potentiometer 8620 offers easy installation. Generally applicable for indoor lighting control with DALI compliant devices. Brightness is controlled in broadcast mode so all connected devices will react simultaneously.

Dimming level 100-1%. Preset levels can be set. Maximum 32 DALI-loads may be connected to one UIB 8620.



Accessories

UID 8620 DALI dimmer

0101300



Global Pulse

3-circuit 16A mains voltage track system with additional control signals.
Lystra Smart tracklights are equipped with GAC Pulse-adapter and may be controlled via DALI or with DALI-dimmer. (For example Philips UID 8620 or Osram MCU).



