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 protectionIP20, class IColoursWhite, blackWeight total1020g

ReflectorHigh efficiency metalized PCLifetime50.000h L80/B10 at Ta 25°CMountingGAC-adapter for Pulse track

Voltage 220-240V 50/60hz

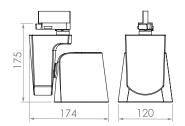
Qty per MCB Max 34pcs/MCB 16A type B **Ripple out. current** < 4%. Flicker-free performance

Colour consistency 3 SDCM **Photobiological safety** RG1

DesignJesper StåhlDimming 100-1%DALI









SIDECAR M DALI

Description	Reflector	CCT (K)	CRI	Load	Lumen	Load	Lumen	Lm/W	○ White	Black
		LIGHTSOU	RCE			LUMINA	IRE		ART. No.	
WARM WHITE 3000K (930)										
SIDECAR M DALI 4000lm SP 930	Spot 15°	3000K	92	30W	4250	35W	3830	109	215510	215514
SIDECAR M DALI 4000lm ME 930	Medium 25°	3000K	92	30W	4250	35W	3830	109	215511	215515
SIDECAR M DALI 4000lm FL 930	Flood 45°	3000K	92	30W	4250	35W	3830	109	215512	215516
1 0,26 24493 1 0,43 12 2 0,53 6123 2 0,86 3 3 0,79 2721 3 1,30 1:	m 103 1 0 026 2 1 345 3 2	00d 45° Ø Lux 86 5467 72 1367 58 607 44 342				Relative intestity au 1 000 000 000 000 000 000 000 000 000	Spectral power			
SIDECAR M DALI 4000lm SP 940	Spot 15°	4000K	92	30W	4590	35W	4130	118	215550	215554
SIDECAR M DALI 4000lm ME 940	Medium 25°	4000K	92	30W	4590	35W	4130	118	215551	215555
SIDECAR M DALI 4000lm FL 940	Flood 45°	4000K	92	30W	4590	35W	4130	118	215552	215556
	ux m	Ø Lux 86 5900 72 1475				Relative intestiy (a.u.) 7.0 (a.u	Spectral power	distributions		

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.

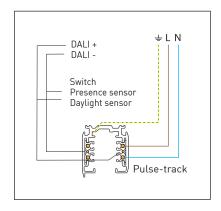


DALI - Dimming & Control

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 savinas.

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



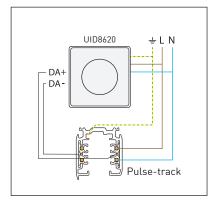
DALI LIGHTING CONTROL SYSTEM

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

different manufacturers to be mixed and matched together seamlessly into complete



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).



