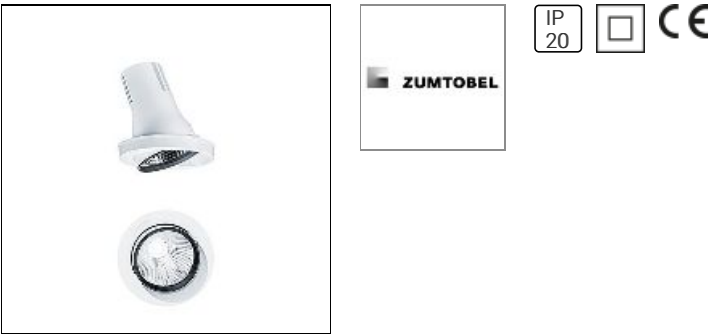


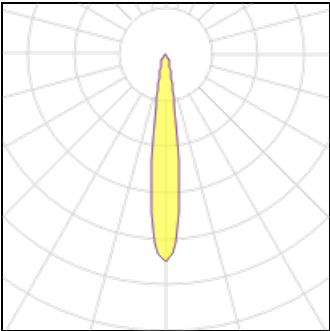
# Product data sheet

CAR EVO M LED2200-935 LDO SP WH  
60817717  
ZUMTOBEL



LED module for highly flexible ceiling recessing for classic cardanic lighting; diverse, sparkling accenting with precision reflector; "lightgroove" asymmetric design element ensures perfect integration into the ceiling and marginal gap dimensions; lamp(s): 1/24W LED2200-935; Luminaire or spotlight with SPOT light distribution (14 °); Colour rendering Ra > 90, colour temperature 3500 K (neutral white); Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 2200 lm, Luminaire efficacy: 92 lm/W; service life: 50000 h for luminous flux at 80% of initial value; includes control gear, Slave luminaire for DALI control (DALI only); multifunctional lamp unit rotatable (360°) and tilttable (+30°); innovative thermal design achieves passive cooling; lamp unit made of die-cast aluminium, white painted; excellent glare reduction via front ring of polycarbonate, black; reflector: polycarbonate, faceted, highly reflective aluminized finish, iridescence-free; specular reflector designed for easy replacement and conversion; luminaire wired with halogen-free leads; power connection: 5-pole terminal; through-wiring possible with the dimmable version, with the switchable version this can be ordered as a variant; total power: 24 W; mains voltage: 230V/ 50/60Hz; simple, tool-free mounting of module in the installation frame or ring (single, double or triple) via locking mechanism, for ceiling thicknesses 1-25 mm; recess dimensions: Ø145 x 170 mm; Dimensions: Ø131 x 126 mm, weight: 0.76 kg; Note: black version can be ordered as a variant; CARDAN evolution M installation frame/ring must be ordered separately.

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	24 W	CRI	90
Total flux	2200 lm	LOR	100%
Luminous efficacy	92 lm/W	Total power	24 W

## Mounting mode

Ceiling recessed

## Shape and measurements

Height: 4.96 in  
Diameter: 5.16 in  
Weight: 0.8 kg

## Design

Material impression: Aluminum  
Color of housing: White

## Electric

System power: 24 W  
Voltage: 220-240 V AC  
Controller: DALI  
Appliance Class: II

## Protection

IP: 20  
Designation labels: CE