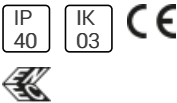


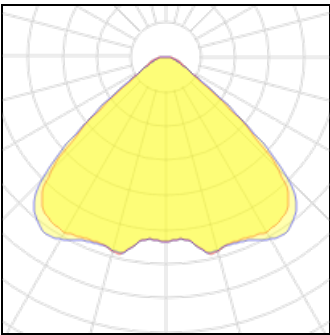
# Product data sheet

SPORTLER-SOHB/0700 IP40 LED - FÜR SPORTSTÄTTEN INDIVIDUAL.LENS.OPTIC | FOR SPORT FACILITIES INDIVIDUAL.LE.  
14600 840 IP40 ET VW RAL 9016 (37430124110)  
REGIOLUX



Sports hall luminaires; Powder-coated sheet steel housing, rectangular cross section, with robust steel end faces, rear of housing with integrated locking nuts for fixing accessories for ceiling mounting and chain suspension externally. Housing colour traffic white RAL 9016; Light distribution direct wide distribution by means of Individual.Lens.Optic of PMMA plastic. The light source and driver are removable in accordance with the EU 2019/2020 ecodesign requirements and can be replaced in the factory. Integrated driver. Electrical connection via 2.3m long connection cable, 3x1.0mm<sup>2</sup>. Protection and assembly accessories for free horizontal or inclined to the playing field and rotated mounting and for electrical connection to the SDT rail, SDGU SOH universal mounting gear tray, must be ordered separately. Dimensions (LxWxH): 688mm x 340mm x 59mm Cable entry KE (X/Y): 261mm/0mm Beam angle: 95° (C0) / 95 ° (C90) Placement: LED, Colour rendering/Light colour CRI ≥ 80 / 4000K Colour tolerance: 3SDCM Photobiological safety (Luminaire): RG1 LED service life: 50000h L80/B10 (Tq 35°C) Nominal luminous flux: 14574lm Luminaire luminous efficiency: 149lm/W Controller: Electronic driver (1 pcs.) System output: 98W Energy efficiency class/light source: D Mains voltage: 230V Mains frequency: 50Hz Impact resistance (IK rating): IK03 (20°C bis 35°C) Ambient temperatur: ta 20°C to 35°C UGR lat./long.: 22.1 / 22.3 Certification mark: IP40, Protection class I, ENEC10 VDE, F, Protection against ball impact, Indoor, CE Warranty period: 5 years Regiolux GmbH Type: sportler-SOHB/0700 IP40 LED 14600 840 ET vw RAL 9016 Article number: 37430124110 Product deep link: <https://www.regiolux.de/en/article/37430124110> General warranty conditions: [www.regiolux.de/en/Service/Warranty](http://www.regiolux.de/en/Service/Warranty)

## Light output 1 (integrated)



Lamp type		CCT	4000 K
Nominal lamp power	97.9 W	CRI	80
Total flux	14574 lm	LOR	100%
Luminous efficacy	149 lm/W	Total power	97.9 W

## Mounting mode

Ceiling mounted, Contact rail

## Shape and measurements

Length: 27.09 in  
Width: 13.39 in  
Height: 2.32 in

## Design

Color of housing: White

## Electric

System power: 97.9 W  
Appliance Class: 0

## Protection

IP: 40  
IK: 03  
Designation labels: CE, ENEC