rutec Licht GmbH & Co. KG | Carl-Zeiss-Str. 15 | 28857 Syke
TEL +49 (0) 42 42 95 65 - 0 | FAX +49 (0) 42 42 95 65 - 25 | E-MAIL INFO@RUTEC.DE | WWW.RUTEC.DE



GLAN XS, LED-Downl.DA145-165mm, Multi-W+Lf, plug&play rund, 230V, 15/17/19/21W, 3/35/4000K, CRI80, weiss-HP, IP20

Article nr.: 23111SWD

Refurbishment downlight for indoor use, IP20 · Front ring of aluminium, powder-coated · Passive cooling via reflector · Trumpet reflector of aluminium, anodized aluminum, high polished · Housing colour: weiß · High-quality PC optic for precise light control and very good glare control · Homogeneous symmetrical illumination, UGR<19 · beam angle: 60° · power: 15, 17, 19 or 21 W (adjustable via dip switch on converter) · light colour: 3000K, 3500K or 4000 K (adjustable via slide switch on converter) · luminous flux: 1970 lm, 2190 lm, 2450 lm or 2670 lm (depending on selected power) · CRI: >80 · lifespan L70B50: >= 50,000 h · Input voltage: 220-240 V AC, 50/60 Hz, 176-280 V DC · Protection class II · Installation depth: 90 mm;Ceiling cut-out: 145-165 mm; Outer diameter: 175 mm · Ceiling thickness 1 - 30 mm · On/Off control gear with luminaire cable pre-assembled for easy installation · Suitable for through-wiring · This product contains a light source of energy efficiency class C

TECHNICAL DATA

Unit Code	pcs
BAR code	4012094231112
Housing colour	Weiss
Height	80.00 mm
Outer diameter	175 mm
Hole size	145 mm
Depth in ceiling	90.00 mm
LED colour	3000/3500/4000 K umschaltbar
Lightoutput per fixture	2670.00 lm
Lamp	including LED



rutec Licht GmbH & Co. KG | Carl-Zeiss-Str. 15 | 28857 Syke
TEL +49 (0) 42 42 95 65 - 0 | FAX +49 (0) 42 42 95 65 - 25 | E-MAIL INFO@RUTEC.DE | WWW.RUTEC.DE



GLAN XS, LED-Downl.DA145-165mm, Multi-W+Lf, plug&play rund, 230V, 15/17/19/21W, 3/35/4000K, CRI80, weiss-HP, IP20

Article nr.: 23111SWD

TECHNICAL DATA

IP rating	20
Power	15-21 W
Current mA	350-500 mA
Voltage	220-240 V
Lamp base	ohne
Amount of LED	1
Material	Aluminium
Temperature range	-20 - 45
CRI	≥ 80
Lifetime L70B50	50.000 h
Lifetime L90B10	36.000 h
Suitable light source	



rutec Licht GmbH & Co. KG | Carl-Zeiss-Str. 15 | 28857 Syke
TEL +49 (0) 42 42 95 65 - 0 | FAX +49 (0) 42 42 95 65 - 25 | E-MAIL INFO@RUTEC.DE | WWW.RUTEC.DE



GLAN XS, LED-Downl.DA145-165mm, Multi-W+Lf, plug&play rund, 230V, 15/17/19/21W, 3/35/4000K, CRI80, weiss-HP, IP20

Article nr.: 23111SWD

TECHNICAL DRAWING

