## MICROS2 R100 1400-940HE LDO WFL-DWH WH

60300077

## LED ceiling-recessed luminaire

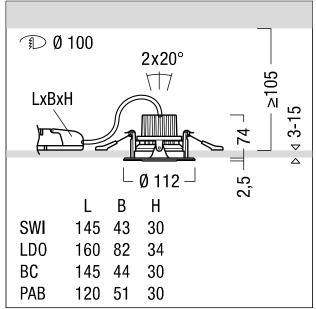
Miniaturised LED recessed ceiling luminaire for powerful accent lighting; light distribution with good glare control; lamp(s): 1/12.4W, Colour rendering Ra > 90, colour temperature 4000 K, maximum efficiency, neutral white; (32 °) WIDEFLOOD distribution characteristic; reflector: silver with white deco edge; Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 1500 lm, Luminaire efficacy: 122 lm/W; service life: 50000h at 80% luminous flux; pre-assembled model consisting of luminaire and control unit, Slave luminaire for DALI control (DALI only); lamp unit can tilt through ±20°; die-cast aluminium housing with white trim; faceted reflector made of aluminium, silver mirrorbrite; luminaire wired with halogen-free leads; electrical connection: 5-pole terminal; Luminaire input power: 12.3 W; mains voltage: 220-240 V / 0/50/60 Hz ; tool-free installation via two fixing clips in ceilings of thickness 3-15 mm; ceiling cutout: Ø100mm, recessed depth: 110 mm; weight: 0.45 kg

Note: Various colour combinations (design personalisations) of single components possible due to modular construction, and orderable as variant via myMICROS;

for installation in closed ceilings with optional accessories, please order separately.



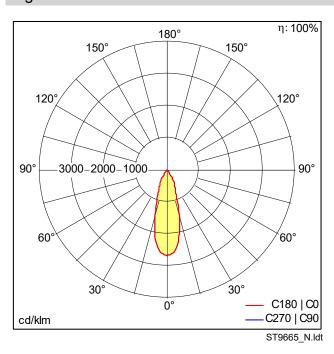
ZS MI2 F PDB R100 WH WH.jpg



ZS MI2 M R100 LED.wmf

## **Light Distribution**

STD - standard



- Light Source: LED
- Luminaire luminous flux\*: 1500 lm
- Luminaire efficacy\*: 122 lm/W
- Colour Rendering Index min.: 90
- Correlated colour temperature\*: 4000 Kelvin
- · Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life\*: L80 50000 h at 25 °C
- · Ballast: 1x LED Con
- Luminaire input power\*: 12.3 W Power factor = 0.77
- Dimming: LDO dimmable to 1% over DALI
- · Maintenance category CIE 97: D Enclosed IP2X

All values marked with an \* are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

