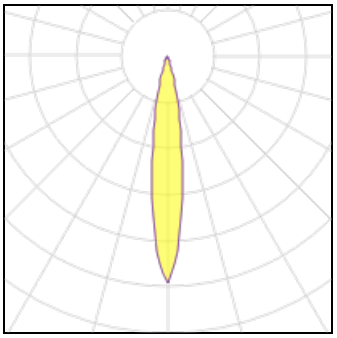
Product data sheet

PANOS INF R100V 15W LED930 LDO SP-GD TL
60817539
ZUMTOBEL

LED ceiling-recessed luminaire (adjustable), without cover ring, "trimless"; with innovative lens technology; tool-free, intuitive setting of light cone via two rotatable PMMA lenses, with switched-on luminaire; light cone rotates through 360° and can be tilted up to 30°; homogeneous light distribution with high luminous intensity; closed system creates calm ceiling appearance independent of the set light direction; lamp(s): 15 W LED930, SPOT beam characteristic; reflector: smooth, gold-colour coated and matt (15 °); Colour rendering Ra > 90, colour temperature 3000 K (warm white); Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 470 lm, Luminaire efficacy: 31 lm/W; service life: 50000h at 85% luminous flux; includes separate control unit Slave luminaire for DALI control (DALI only); high quality optical unit integrated in optimised thermal management of die-cast aluminium; reflector made of high-quality, UV-resistant polycarbonate; luminaire unit can be fitted quickly without tools using twist-and-lock mechanism; IP44_IP20; luminaire wired with halogen-free leads; power connection: 5-pole connector terminal, loop-in/loop-out possible; mains voltage: 220-240V / 0/50/60Hz, installation: tool-free quick installation using antislip spring clips in ceilings of thickness 1-40mm; ceiling cutout: 100mm, recess depth: 125mm (for ceiling thicknesses 1-25mm); weight: 0.62 kg; Note: Please order seating ring (planar ring) separately for installing the luminaire flush with the ceiling (see Accessories)

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	15 W	CRI	90
Total flux	470 lm	LOR	100%
Luminous efficacy	31 lm/W	Total power	15 W

Mounting mode

Ceiling recessed

Shape and measurements

Height: 4.21 in
Diameter: 4.29 in
Weight: 0.6 kg

Design

Material impression: Aluminum
Color of housing: White

Electric

System power: 15 W
Voltage: 220-240 V AC
Controller: DALI
Appliance Class: II

Protection

IP: 20
Designation labels: CE, ENEC