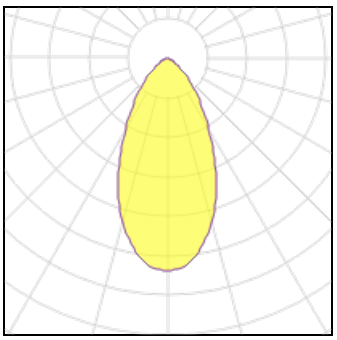
Product data sheet

PANOS INF R68 10W LED930 LDO VFL-SM TL
60817423
ZUMTOBEL



LED ceiling-recessed luminaire without cover frame "trimless", "Stable White"; maximum light quality thanks to specially designed reflector; lamp(s): 10 W LED930, VERY WIDEFLOOD distribution characteristic; reflector: smooth, aluminium colour coated, matt (52 °); Colour rendering Ra > 90, colour temperature 3000 K (warm white); Chromaticity tolerance (initial MacAdam): 3; Luminaire luminous flux: 581 lm, Luminaire efficacy: 58 lm/W; service life: 50000h at 85% luminous flux; includes control unit Slave luminaire for DALI control (DALI only); modular, high quality optical unit consisting of reflector and LED light chamber 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; IP20; luminaire wired with halogen-free leads; power connection: 5-pole terminal; mains voltage: 220-240V / 0/50/60Hz, for use with 220V DC central battery; tool-free quick installation using antislip spring clips in ceilings of thickness 1-25mm; ceiling cutout: 68mm, recess depth: 110mm; weight: 0.28 kg; Note: Please order seating ring (planar ring) separately for installing the luminaire flush with the ceiling (see Accessories)

Light output 1



1 x LED

Nominal lamp power	10 W	LOR	73%
Lamp flux	800 lm	Total flux	581 lm
Luminous efficacy	58 lm/W	Total power	10 W
CCT	3000 K		
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 3.27 in
Diameter: 3.23 in
Weight: 0.28 kg

Design

Material impression: Aluminum
Color of housing: White

Electric

System power: 10 W
Voltage: 220-240 V AC
Controller: DALI
Appliance Class: II

Protection

IP: 20
Designation labels: CE, ENEC