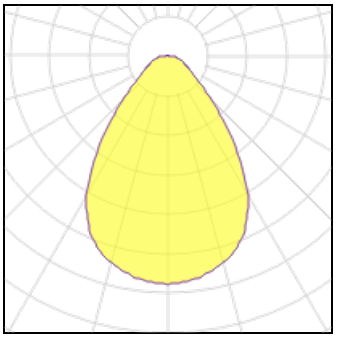
Product data sheet

P-INF R200H LED1800-930 LDO WH TL
60818125
ZUMTOBEL



LED ceiling-recessed luminaire without trim; "stableWhite" LED luminaire, symmetric wide-beam light distribution with maximum luminaire efficiency and optimum photometric properties; lamp(s): LED1800-930; Colour rendering Ra > 90, colour temperature 3000 K (warm white); Chromaticity tolerance (initial MacAdam): 2; total power: 15 W; Luminaire luminous flux: 1816 lm, Luminaire efficacy: 121 lm/W; service life: 50000h at 95% luminous flux; includes separate control unit Slave luminaire for DALI control (DALI only); high-quality reflector unit fixed to modular LED lighting chamber by twist-and-lock mechanism; high-efficiency LED lighting chamber is integrated in optimised, passive thermal management system of diecast aluminium; reflector: smooth, white painted finish; 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, for use with 220V DC central battery; tool-free quick installation using antislip spring clips in ceilings of thickness 1-40mm; ceiling cutout: 200mm, recess depth: 131mm; weight: 1.19 kg; Note: UGR<19 (aluminized reflector type) for office applications in compliance with EN12464 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	15 W	LOR	91%
Lamp flux	2000 lm	Total flux	1816 lm
Luminous efficacy	121 lm/W	Total power	15 W
CCT	3000 K		
CRI	90		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 4.84 in
Diameter: 8.58 in
Weight: 1.2 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