

Lay-in/recessed luminaire - Opal diffuser - direct distribution

Extremely flat white powder-coated aluminium frame, installation height 13 mm, galvanised sheet steel cover suitable for ceilings with exposed T-bars. Housing colour traffic white RAL 9016; Light distribution direct distribution by means of Opal diffuser of acrylic glass, UGR (4H/8H) 21.3. External LED driver. Flexible 40cm long connecting cable wired to the luminaire via a plug system ready for operation. Please order the recommended accessories for installation in cut-out ceilings, installation set PE-ES 312 and feed-through wiring box DV-BOX ET for convenient connection to the control gear separately.

## CHARACTERISTICS

Order number	60133034110
EAN number	4020863350797
Commodity code	94051190
Certification mark	IP 40, Protection class II, F, Indoor, CE

## ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	34W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	21 pieces/B10, 34 pieces/B16, 35 pieces/C10, 57 pieces/C16

## LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 3000K
Nominal luminous flux	3859lm
LED service life	50000h L70/B10
Luminaire luminous efficiency	113lm/W
UGR lat./long.	21.3 / 21.2

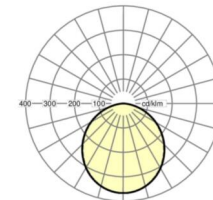
## MECHANICS

Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1247mm x 310mm x 13mm
Depth	13mm
Ceiling system	ceilings with visible T-rails [s-TS] (312.5x1250 mm), cut-out ceilings [AD]
Ceiling cut-out (LxW/D)	1235mm x 298mm
Installation depth	150mm [AD]; 100mm [s-TS]; 100mm [s-TS] min; 150mm [VS]
Weight (net)	4.61kg
Type of installation	Recessed mounting, Ceiling installation individual mounting

## Dimensions

L	1247 mm	Length
B	310 mm	Width
H	13 mm	Height
T	13 mm	Depth
DA(L)	1235 mm	Cutting dimension length
DA(B)	298 mm	Cutting dimension width
Et(min)	100 mm	Ceiling distance minimum - minimum dimension (visible T-rail)
Et(AD)	150 mm	Ceiling distance minimum (cut-out ceiling)
Et(TS)	100 mm	Ceiling distance minimum - recommended (visible T-rail)
Et(VS)	150 mm	Ceiling distance minimum (concealed symmetrical)
MLTS1	1250 mm	Module dimension length (visible T-rail)
MLTS_1/2	1250	Module dimension length (visible T-rail) 1/2
MBTS1	312 mm	Module dimension width (visible T-rail)
MBTS_1/2	312	Module dimension width (visible T-rail) 1/2
KL	105 mm	Length luminaire head or box for ballasts
KB	69 mm	Width luminaire head or box for ballasts
KH	33 mm	Height luminaire head or box for ballasts

## DEEP-LINK

<https://www.regiolux.de/en/article/60133034110>


Reference	LED 3900lm 830
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	21.3 / 21.2

