

COMBO 900

trim

064-1071637K



Project / Type	
Notes	
Count / Date	



IP 40	220-240V	X-PERT	X-PERT
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General

Ceiling / Wall , Recessed
white , RAL9010 ¹
IP40
7900 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.66

Optical

Microprismatic
UGR < 19 , ≥65° <3000 cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
58 W
PC1 220-240V
136 lm/W
1 DALI Addr.

Physical

trim
diameter 916 mm
height 105 mm
11.3 kg

Cutout

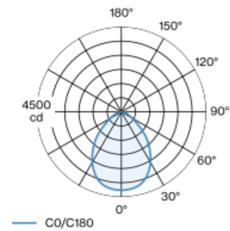
diameter 905 mm
min. ceiling thickness 10 mm
max. ceiling thickness 25 mm
recessed depth 105 mm

¹ RAL code ² Value of containing product at full load (undimmed)

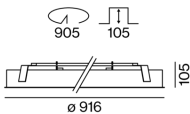
Installation instructions



Light distribution



Product drawing



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.91	0.9
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF ^a	Room Surface Maintenance Factor	
MF	Maintenance Factor		LLMF	Lamp Lumens Maintenance Factor	
LMF ^a	Luminaire Maintenance Factor		LSF	Lamp Survival Faktor	

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	9
B13	12
B16	15
B20	19
C10	15
C13	20
C16	25
C20	31

Mounting accessories

MOUNTING RING

TYPE	ARTICLE NUMBER(S)
for acoustic ceiling	064-1906700

