

DOC 360

wall

088-272051D



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Surface _____

dark grey , RAL9007 ¹ _____

IP54 _____

IK09 _____

2890 lm _____

LED

3000 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

MR 0.44 _____

MDER 0.49 _____

Electrical

non DIM _____

no emergency light _____

27.8 W _____

PC1 220-240V _____

104 lm/W _____

Physical

diameter 360 mm _____

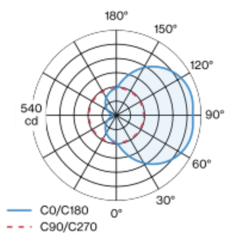
height 46 mm _____

2.8 kg _____

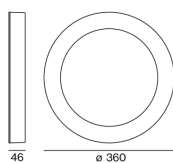
¹ RAL code

Round light fitting in die-cast aluminium; central decorative disc made of galvanized sheet steel attached by magnet; surface dark grey powder coated; suitable for wall or ceiling mounting; opal cover for completely homogeneous illumination; with increased transmission and diffusion; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP54; with pressure equalisation valve; PC1 220-240V; shock resistance IK09; ambient temperatures from -20°C to + 50°C; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.93	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	11
B13	14
B16	17
B20	21
C10	18
C13	23
C16	28
C20	35