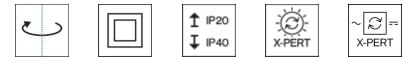


048-2602E19F 048-2696398 002-90762



Ceiling , Recessed
rotation 360°
gold , RAL 260-M ¹
Mounting set traffic black for acoustic ceilings
front IP40 , back IP20
714 lm
fixture 70 lm/W²




colour warm dimming
1800 K - 3000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 101, R_f: 94, R₍₁₋₁₅₎: 96
MR 0.64
MDER 0.58

| |
|--------------------------|
| flood |
| beam angle 36° |
| UGR ≤ 19 |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

| |
|----------------|
| DALI-2 |
| 220-240 V |
| system 12.0 W |
| fixture 10.2 W |
| 300 mA |
| PC2 |
| 1 DALI Addr. |

| | |
|--------------------------------|--|
| with trim for acoustic ceiling | |
| diameter 80 mm | |
| height 48 mm | |
| 0.36 kg | |

| |
|------------------------------|
| diameter 74 mm |
| min. ceiling thickness 25 mm |
| max. ceiling thickness 40 mm |
| recessed depth 110 mm |

SASSO 60 round downlight trim soft acoustic ceiling

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Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator



SASSO 60 round downlight trim soft acoustic ceiling

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Project / Type

Notes

Count / Date

Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|------------------------------|--------|-------------------|---------------------------------|--------|
| LLMF | 0.96 | 0.94 | 0.91 | 0.89 | 0.86 |
| 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 Factor | |

^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 | 18 |
| B16 | 30 |
| C10 | 23 |
| C16 | 36 |

Components

MOUNTING SET trim for soft acoustic ceilings

| | | |
|-------------------------------------|--------|-------------------|
| COLOUR | Ø (MM) | ARTICLE NUMBER(S) |
| traffic black for acoustic ceilings | 80 | 048-2696398 |



POWER SUPPLY

| | | |
|------|------------|-------------------|
| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
| 28 W | 143-43-30 | 002-90762 |



Mounting accessories

MOUNTING TOOL

| | | |
|---------------|------------|-------------------|
| COLOUR | L-W-H (MM) | ARTICLE NUMBER(S) |
| traffic black | 77-77-35 | 048-2695918 |



Optional electrical accessories

DIN RAIL LED DRIVER

| | | |
|--------------------------------|------------|-------------------|
| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
| DALI-2 200-1050 mA 2 x 42W | 36-88-59 | 005-6121030 |



DIN RAIL POWER SUPPLY

| | | |
|-------|------------|-------------------|
| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
| 160 W | 72-90-63 | 005-6520210 |



Optional electrical accessories

POWER SUPPLY PREWIRED

| | |
|-----------------------------|-------------------|
| TYPE | ARTICLE NUMBER(S) |
| with junktion box DALI-2 | 002-90790A |
| with junktion box DALI-2 | 002-90748A |
| with junktion box non DIM | 002-90771A |
| with junktion box non DIM | 002-90742A |



SASSO 60 round downlight trim soft acoustic ceiling

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Project / Type

Notes

Count / Date

Optional electrical accessories

POWER SUPPLY

| TYPE | L-W-H (MM) | ARTICLE NUMBER(S) |
|----------------------------|------------|-------------------|
| with loop through function | 185-30-21 | 002-90770 |
| with loop through function | 185-30-21 | 002-90747 |

