

048-2700219S 048-2796398 002-90789



Project / Type

Notes

Count / Date



Ceiling | Recessed

gold | RAL 260-M ¹

Mounting set jet black

front IP44 | back IP20

2330 lm

fixture 103 lm/W²

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_q: 99 | R_f: 90 | R_{1-15}: 89

MR 0.7 | MDER 0.64

spot | beam angle 20°

 $UGR \leq 13$
$$\text{PstLM} \leq 1.0^3 \mid \text{SVM} \leq 0.4^3$$

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 26.7 W | fixture 22.7 W

36 Vf | 650 mA

with trim for acoustic ceiling

diameter 114 mm | height 75 mm

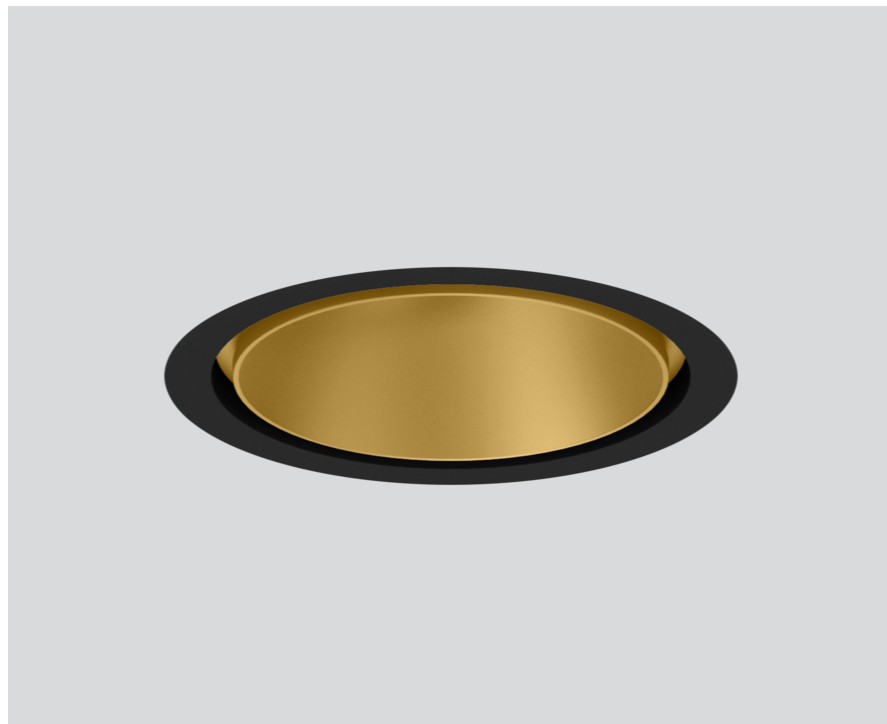
0.7 kg

diameter 100 mm

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm

recessed depth 80 mm

Technical drawing of a part with dimensions 80, 100, and 75. The drawing includes a top view, a side view, and a cross-section view.



Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 20° beam; UGR ≤ 13 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional.