KOMBIC 100 DOWNLIGHT



K11SQ2040WFWB4DMW

- KOMBIC 100 SQ 1800 IP43 WBN WFL DA MA/WH

Description:

Recessed square downlight model KOMBIC 100 RD from the Lamp brand. Reflector made of recycled R-PC FR WHITE TM polycarbonate with bromine-free flame retardant. Flammability grade V0 according to UL94. Interior reflector finished in white color and frame in white finish. Heatsink made of aluminum injection. Model for COB LED WELLBEING technology with 4000K color temperature and CRI95. Wide flood optics for control of light distribution and glare UGR<19. Dali electronic equipment included. Insulation class II. Hours of life: 86,000 L80 B10. With an IP43 protection degree. Photobiological safety group 0. Available finishes: White, black and matte metallic. Environmental Product Declaration - EPD (EPD®) available, according to UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015 standards.

Finish: metalized polycarbonate mate

TECHNICAL SPECIFICATIONS:

 Light output:
 1.756 lm
 °K:
 4000

 Plum:
 19,5W
 CRI:
 95

 Efficacy:
 89,1 lm/w
 R9:
 91

UGR: <19

LED Lifetime: 86.000h L80 B10 (Ta=25°C)

Power: 17,2W

Light output tolerance +/- 10%

1P 20 INT 43 EXT

EPD

CUSTOM MADE OPTIONS:









Data according to regulations 2019/2020/EU and 2019/2015/EU













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PHOTOMETRIC DATA:

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 η = 100%

lmax = 1290 cd/klm

UTE: 1,00A

CIE: 96 99 100 100 100















