Product datasheet

KOMBIC 100 DOWNLIGHT

LAMP
Worktitude for light

K11SQ1540WFWB4DMW — **KOMBIC 100 SQ 1200 IP43 WBN WFL DA MA/WH**

Description:

Finish: metalized polycarbonate mate

TECHNICAL SPECIFICATIONS:

Light output:	1.293 lm	**ºK :**	4000
Plum:	13,5W	**CRI :**	95
Efficacy:	95,8 lm/w	**R9 :**	91
UGR:	<19		
LED Lifetime:	>100.000h L90 B10 (Ta=25ºC)		
Power:	11,8W		

Light output tolerance +/- 10%

IP
20 INT
43 EXT

EPD

CUSTOM MADE OPTIONS:

| 1-10V | | ⬛ | ✳ | ↑lm | LED RETAIL | | PUSH | TRIAC | K |

18-07-2025

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PHOTOMETRIC DATA :

K11SQ1540WFWB4DMW

η = 100%

Imax = 1290 cd/klm

UTE: 1,00A

CIE: 96 99 100 100 100

180°

90°   90°

0°

alpha = 56,2°

BACK   FRONT

50,1 %   50,1 %

100%
75%
50%
25%

-8H -4H 0H 4H 8H

Normalised

413nm 479nm 546nm 613nm 680nm 746nm

Melanopic Lux Ratio: 0.765

3000K 2500K 2000K
4000K   3667K
6000K
10000K

5   4
6   3
7   2
8   1
9   16
10   15
11   14
12   13

Rf
140
130 1 - Limits on the Planckian locus
120
110
100   Rg
90
80   2 - Limits for practical sources
70
60   **Rf 97.6 – Rg 99.3**
50 60 70 80 90 100

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LAMP reserves the right to change the technical specifications of their products. These changes will allow the continual improvement of the products and will also ensure the conformity to current legal changes. Updated information is always available in our website www.lamp.es

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