# KOMBIC 100 DOWNLIGHT

**LAMP**
Worktitude for light

**K11SQ2040WF930DBB**        **-**      **KOMBIC 100 SQ 2000 IP43 9WW WFL DA BK/BK**

**Description:**

**Finish:**      Matte black RAL 9011

**TECHNICAL SPECIFICATIONS:**

| | | | | |
|---|---|---|---|---|
| **Light output:** | 1.410 lm | | **ºK :** | 3000 |
| **Plum:** | 14W | | **CRI :** | 90 |
| **Efficacy:** | 100,7 lm/w | | **R9 :** | 66 |
| **UGR:** | <19 | | | |
| **Type:** | COB | | | |
| **LED Lifetime:** | >100.000h L90 B10 (Ta=25ºC) | | | |
| **Power:** | 12,2W | | | |

*Light output tolerance +/- 10%*

IP
20 INT
43 EXT

EPD

**CUSTOM MADE OPTIONS:**

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

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## PHOTOMETRIC DATA :

K11SQ2040WF930DBB

$\eta$ = 100%

Imax = 1274 cd/klm

UTE:

CIE: 98 100 100 100 100

180°

90°          90°

0°

alpha = 57,1º

100%

75%

50%

25%

BACK          FRONT

50,1 %          50,1 %

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

**Melanopic Lux Ratio: 0.573**

Rf

140
130
120
110
100
90
80
70
60

Rg

1 - Limits on the Planckian locus

2 - Limits for practical sources

**Rf 90.3 – Rg 97.5**

50   60   70   80   90   100

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

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