LAMP
Worktitude for light

K11ST2040WF940DWW   **-**   **KOMBIC 100 SUT 2000 IP40 9NW WFL DA WH/W**

Description:

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Finish: Matte white RAL 9010

TECHNICAL SPECIFICATIONS:

Light output:	1.640 lm		**ºK :**	4000
Plum:	20,3W		**CRI :**	90
Efficacy:	80,7 lm/w		**R9 :**	66
UGR:	<19			
Type:	COB			
LED Lifetime:	50.000 L80 B10 (Ta=25ºC)			

Light output tolerance +/- 10%

EPD

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PHOTOMETRIC DATA :

K11ST2040WF940DWW

η = 100%

Imax = 1265 cd/klm

UTE: 1,00A

CIE: 95 99 100 100 100

180°

90°   90°

0°

alpha = 56,3º

100%
75%
50%
25%

BACK   FRONT

50,1 %   50,1 %

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

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

Melanopic Lux Ratio: 0.731

3000K 2500K 2000K
4000K   1667K
6000K
10000K

Rf

1 - Limits on the Planckian locus

Rg

2 - Limits for practical sources

Rf 89.8 - Rg 98.9

04-02-2025

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