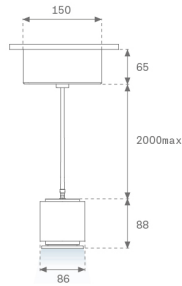**LAMP**
Worktitude for light

ST18SELOWF9TWDOP1

STOR 80 DECO SU RE 1500 TW WFL DA OP/MA

Description:

Downlight to suspend model STOR 80 DECO SU RE 1500 TW WFL DA OP/MA LAMP brand. Body made of injected aluminum with white/black/Materiality finish, and with black/opal polycarbonate ring, for decorative lighting effect and possibility of accessory color filter, depending on his model. COB LED, TW color temperature (2700-6500K) and CRI90. Aluminium reflector WIDE FLOOD. Luminaire with ceiling rose and electronic DALI equipment included. Insulation class I. LED life time: 65000 L90 B10. Compatible with 4 different models of bells (accessories) that complete the luminaire.

Finish: Palette MATERIALITE - 1 TEXTURED

Weight: 800 g

Installation: Suspended

TECHNICAL SPECIFICATIONS:

Light output:	1.399 lm	**ºK :**	2700-6500
Plum:	20,7W	**CRI :**	90
Efficacy:	67,6 lm/w	**R9 :**	83
Type:	COB	**MacAdam:**	3
LED Lifetime:	50.000 L90 B10 (Ta=25ºC)	**Power Supply:**	220-240V 50/60Hz
Power:	16.2W	**Gear:**	Adjustable DALI

Light output tolerance +/- 10%

Al	CLASE I	Wide Flood	IP 20	TW	850º

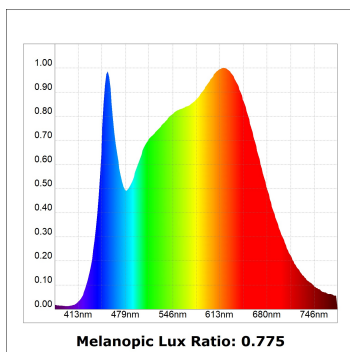CE | 5

CUSTOM MADE OPTIONS:
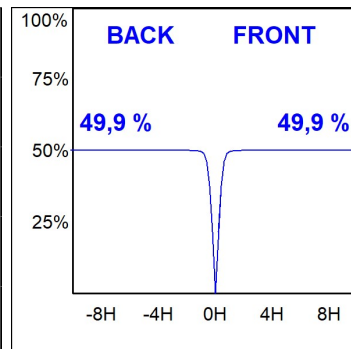
1-10V | | | ✳ | CRI | ↑lm | | | K | WB

ST18SELOWF9TWDOP1   **STOR 80 DECO SU RE 1500 TW WFL DA OP/MA**

PHOTOMETRIC DATA :

ST18SELOWF9TWDOP1

η = 100%

Imax = 1283 cd/klm

UTE:

CIE: 97 100 100 100 100

180°

90°   90°

0°

alpha = 55,8°

100%
75%
50%
25%

BACK   FRONT

49,9 %   49,9 %

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

Melanopic Lux Ratio: 0.775

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

Rf
140
130
120
110
100
90
80
70
60

1 - Limits on the Planckian locus

Rg

2 - Limits for practical sources

Rf 91.5 - Rg 98.4

50   60   70   80   90   100

13-02-2024

Product datasheet
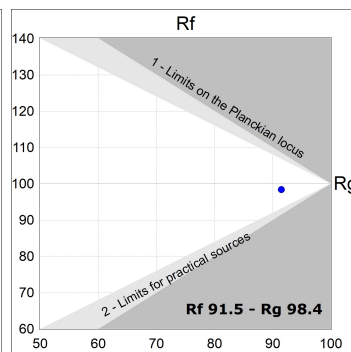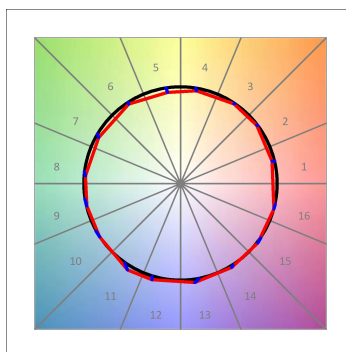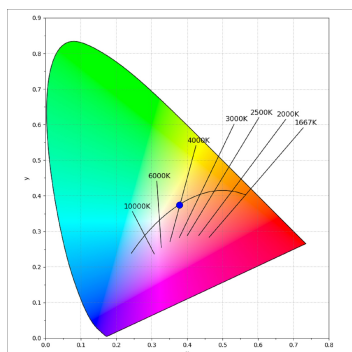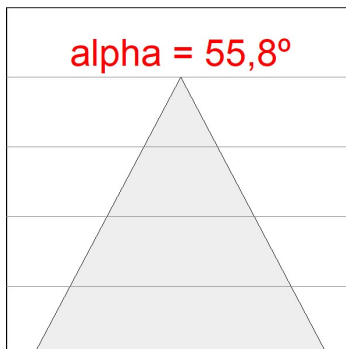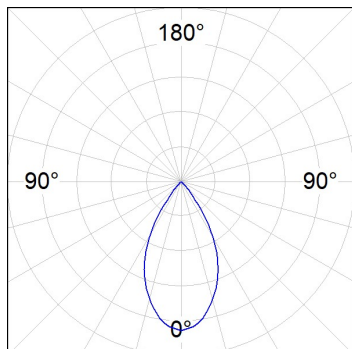
ACCESORIES :

Optical

Product code:	Description:	Product code:	Description:
HSHO50	HANCE 1000/2000 ACC. HONEYCOMB GRILLE	S8BE227B	ACC. BELL STORMBELL 80 Ø227x89 BK
S8BE227B1	ACC. BELL STORMBELL 80 Ø227x89 MA	S8BE227W	ACC. BELL STORMBELL 80 Ø227x89 WH
S8BE363B	ACC. BELL STORMBELL 80 Ø363x60 BK	S8BE363B1	ACC. BELL STORMBELL 80 Ø363x60 MA
S8BE363CK	ACC. BELL STORMBELL 80 Ø363x60 CK	S8BE363PT	ACC. BELL STORMBELL 80 Ø363x60 PT
S8BE363W	ACC. BELL STORMBELL 80 Ø363x60 WH	S8BE86B	ACC. BELL STORMBELL 80 Ø86x50 BK

Tel. +34937366800
Web www.lamp.es

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

13-02-2024
Pág. 3 / 4

Product code:

S8BE86B1

Description:

ACC. BELL STORMBELL 80 Ø86x50 MA

Product code:

S8BE86W

Description:

ACC. BELL STORMBELL 80 Ø86x50 WH

Tel.   +34937366800

Web   www.lamp.es

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

13-02-2024

Pág.   4 / 4