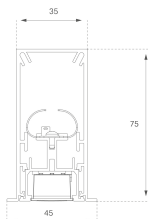


F31RE168MOTE940NB



FIL35 REC 1680 4400 9NW TECH BK

Description:

Structure to recessed model FIL35 TECH 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with matt black reflector ULTRA COMFORT Matt black and optics for light distribution control and low glare UGR<12. Model for LED MID-POWER, colour temperature 4000K with CRI90 and with electronic wiring included. With IP43, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED lifetime: 50.000 L90 B10. Available finishes: White, black and grey. Environmental Product Declaration - EPD@available, according to UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015.

Finish: Matte black RAL 9011

Dimensions: 1.680 x 35 x 76 mm

Weight: 4.000 g

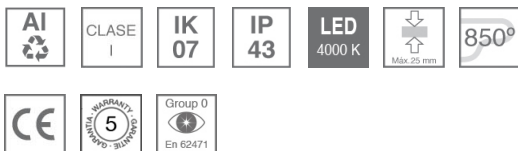
Installation: Recessed

Recessing measures: 1,688 x 42 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	2.640 lm	°K :	4000
Plum:	26,7W	CRI :	90
Efficacy:	98,9 lm/w	R9 :	85
UGR:	<12	MacAdam:	3
Type:	MID POWER LED	Power Supply:	220-240V 50/60Hz
LED Lifetime:	50.000 L90 B10 (Ta=25°C)	Gear:	Electronic
Power:	22W		

Light output tolerance +/- 10%

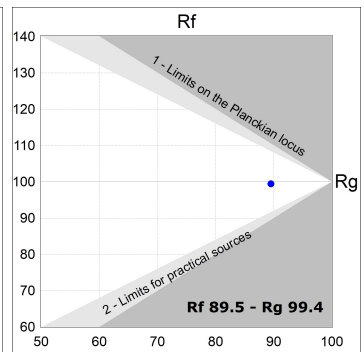
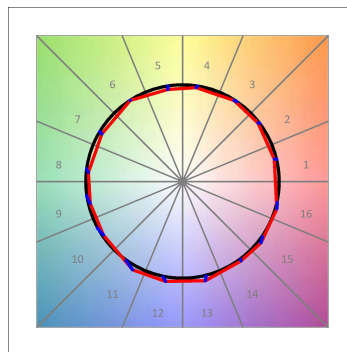
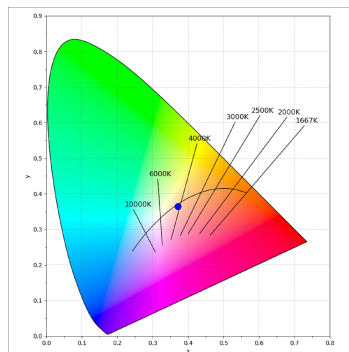
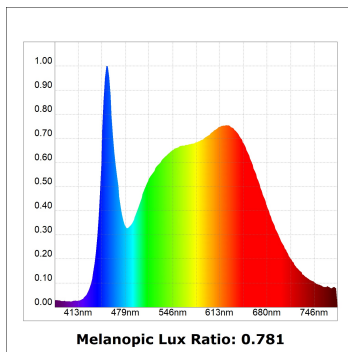
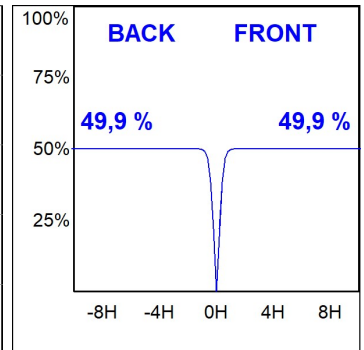
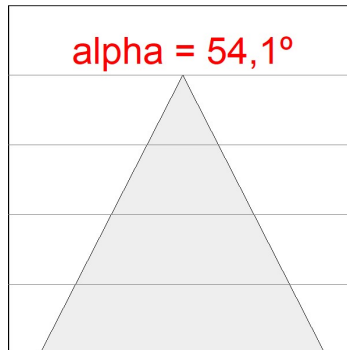
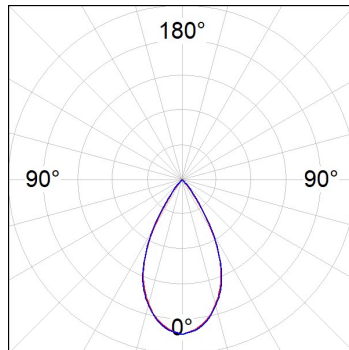


CUSTOM MADE OPTIONS:



PHOTOMETRIC DATA :

F31RE168MOTE940NB
 $\eta = 100\%$
 $I_{max} = 1333 \text{ cd/klm}$
 UTE:
 CIE: 98 100 100 100 100



ACCESSORIES :

Assembly



Product code:
F3COX/MMB

Description:
FIL 35 ACC. COVER X/MM BK.



Product code:
F3COX/MMG

Description:
FIL 35 ACC. COVER X/MM GR.



Product code:
F3COX/MMW

Description:
FIL 35 ACC. COVER X/MM WH.



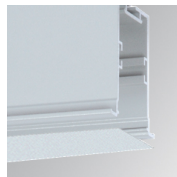
Product code:
F3PRREX/MMB

Description:
FIL 35 ACC. REC PROFIL X/MM BK.



Product code:
F3PRREX/MMG

Description:
FIL 35 ACC. REC PROFIL X/MM GR.



Product code:
F3PRREX/MMW

Description:
FIL 35 ACC. REC PROFIL X/MM WH.



Product code:
F3REECB

Description:
FIL 35 ACC. REC END COVER BK.



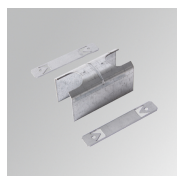
Product code:
F3REECG

Description:
FIL 35 ACC. REC END COVER GR.



Product code:
F3REECW

Description:
FIL 35 ACC. REC END COVER WH.



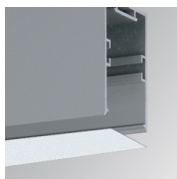
Product code:
F3REJO

Description:
FIL35 ACC. INTM JOINT B RECESSED

ACCESSORIES :

Optical

FIL35



Product code:

F3DIX/MMOP

Description:

FIL 35 ACC. OPAL DIFFUSER X/MM