

F121RE12HOOP830NG



**FIL120 REC 1162 7600 WW OPAL GR.**

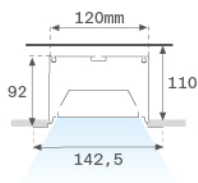
**Description:**

Recessed luminaire model FIL120 REC 1162 brand. Made in extruded recycled aluminum with a rate of 80%, with opal polycarbonate diffuser. Model for LED MID-POWER, color temperature 3000K with CRI80 and control gear included. With IP20, IK06 protection rating. Insulation class I. Photobiological safety group 0. LED life time: 96.000 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:** Gloss grey

**Dimensions:** 1.162 x 142,5 x 92 mm

**Weight:** 4.190 g



**Installation:** Recessed

**Recessing measures:** 1,174 x 130 x 0 mm

**TECHNICAL SPECIFICATIONS:**

<b>Light output:</b>	5.090 lm	<b>°K :</b>	3000
<b>Plum:</b>	49,2W	<b>CRI :</b>	80
<b>Efficacy:</b>	103,5 lm/w	<b>MacAdam:</b>	3
<b>UGR:</b>	24	<b>Power Supply:</b>	220-240V 50/60Hz
<b>Type:</b>	MID POWER LED	<b>Gear:</b>	Electronic
<b>LED Lifetime:</b>	96.000 L90 B10 (Ta=25°C)		
<b>Power:</b>	45W		

*Light output tolerance +/- 10%*

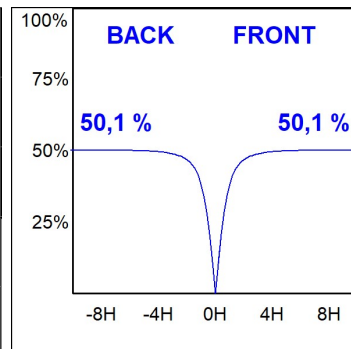
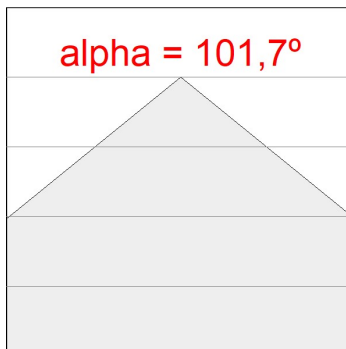
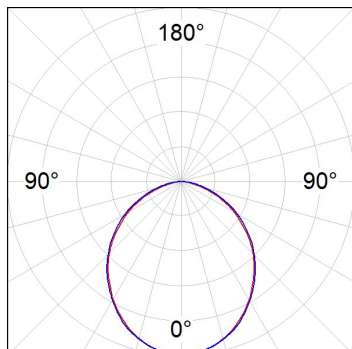



**CUSTOM MADE OPTIONS:**



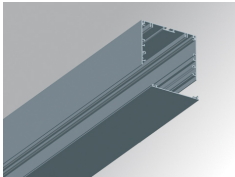
PHOTOMETRIC DATA :

F121RE12HOOP830NG  
 $\eta = 100\%$   
 $I_{max} = 398 \text{ cd/klm}$   
UTE: 1,00D  
CIE: 50 82 98 100 100



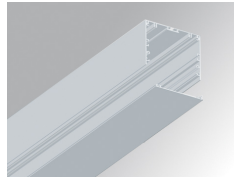
ACCESORIES :

Assembly



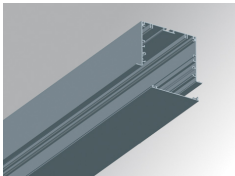
**Product code:**  
F12COX/MMG

**Description:**  
FIL 120 ACC. COVER X/MM GR.



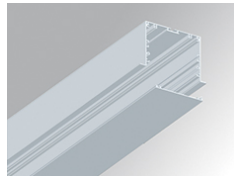
**Product code:**  
F12COX/MMW

**Description:**  
FIL 120 ACC. COVER X/MM WH.



**Product code:**  
F12PREX/MMG

**Description:**  
FIL 120 ACC. REC PROFILE X/MM GR.



**Product code:**  
F12PREX/MMW

**Description:**  
FIL 120 ACC. REC PROFILE X/MM WH.



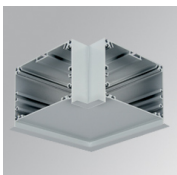
**Product code:**  
F12REECG

**Description:**  
FIL 120 ACC. REC END COVER GR.



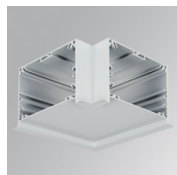
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F12REECW

**Description:**  
FIL 120 ACC. REC END COVER WH.



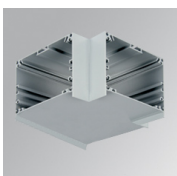
**Product code:**  
F12REHCG

**Description:**  
FIL 120 ACC. REC 90° CORNER GR.



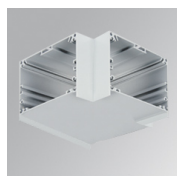
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F12REHCW

**Description:**  
FIL 120 ACC. REC 90° CORNER WH.



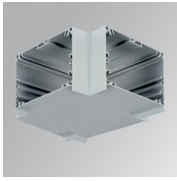
**Product code:**  
F12SUTJG

**Description:**  
FIL 120 ACC. T JOINT GR.



**Product code:**  
F12SUTJW

**Description:**  
FIL 120 ACC. T JOINT WH.



**Product code:**  
F12SUXJG

**Description:**  
FIL 120 ACC. X JOINT GR.



**Product code:**  
F12SUXJW

**Description:**  
FIL 120 ACC. X JOINT WH.



**Product code:**  
F5JO

**Description:**  
ACC. INTM JOINT B

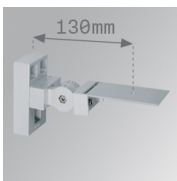


**Product code:**  
F7JO

**Description:**  
ACC. INTM JOINT

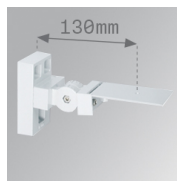
**ACCESSORIES :**

**Support**



**Product code:**  
ARRO13G

**Description:**  
ACC. ADJ WALL ARM GR.



**Product code:**  
ARRO13W

**Description:**  
ACC. ADJ WALL ARM WH.



**Product code:**  
ARROEX40G

**Description:**  
ACC. ADJ EXTEN WALL ARM GR.



**Product code:**  
ARROEX40W

**Description:**  
ACC. ADJ EXTEN WALL ARM WH.



**Product code:**  
F5FX300G  
F5FX300W

**Description:**  
ACC. WALL BRACKET 300MM GR.  
ACC. WALL BRACKET 300MM WH.



**Product code:**  
F5FX75G  
F5FX75W

**Description:**  
ACC. WALL BRACKET 75MM GR.  
ACC. WALL BRACKET 75MM WH.

**ACCESSORIES :**

**Optical**

## FIL 120



**Product code:**

F12DIX/MMOP

**Description:**

FIL 120 ACC. OPAL DIFFUSER X/MM