PAN

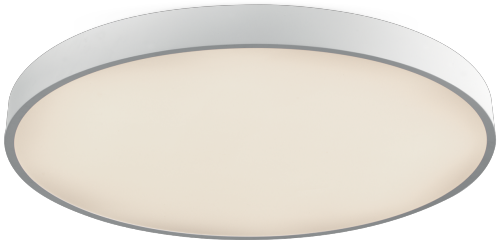
Datasheet

Penny

GRF05311CA - 195 W / 3000 K / CRI > 80

DESCRIPTION

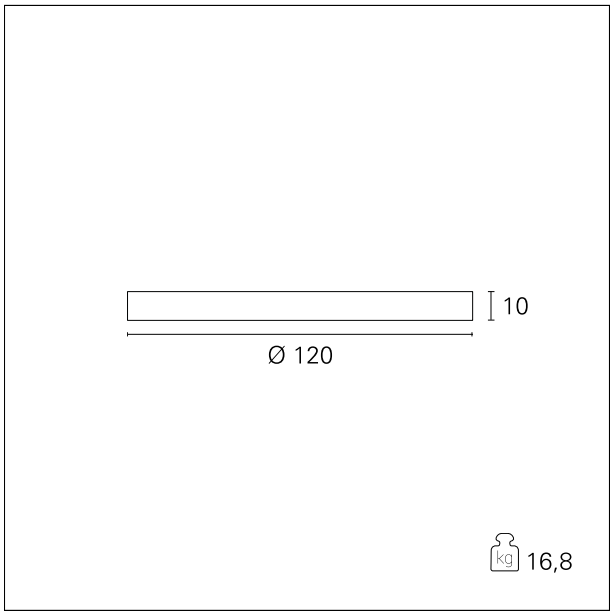
Penny is aluminium ceiling mounted luminaire in matt white painted color; it is characterized by its large PMMA lower screen which lights up perfectly evenly; by using Penny soft and diffused down light effects are obtained with emissions up to 12700 lumens in the larger diameter version; Penny is therefore particularly suitable for illuminating large rooms with uniform and perfectly distributed light without harsh shadows. Equipped with high efficiency SMD LED sources, Penny is complete with drivers integrated in the body of the fixture and is available with On/Off control or dimmable multifunction 1...10 V, Push, DALI. Penny is available in different sizes and powers and can be combined with the corresponding suspension versions. Available in dimmable "wireless signal" Bluetooth versions for Pan Digital or Casambi mesh network.



Switch	**Casambi**

PRODUCTS CHARACTERISTICS

installation type	**Plafone**
material	**Alluminio**
Finish	**Verniciato**
Color	**Bianco**
Power	**195 W**
Lumen output - Direct emission	**12675 lm**
Lumen output - Full emission	**12675 lm**
Efficacy	\
Diameter	**ø 120 cm.**
net weight	**16,8 kg.**



ELECTRICAL CHARACTERISTICS

feeding	**220÷240 V**
driver	**Casambi**
Insulation class	**Classe I**

MECHANICAL CHARACTERISTICS

product IP rate	**IP20**

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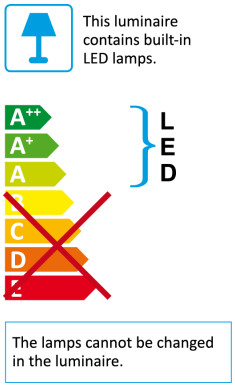
ENERGY CLASSIFICATION



LED SOURCE DETAILS

led source type	**SMD Led**
Light source connection	**LED**
Energy class	**LED**
Light temperature	**3000 K**
CRI	**CRI > 80**
SDCM	\

DRIVER CHARACTERISTICS

driver	**Casambi**

LIGHTING DETAILS

emission	**Diretta**
optic	**110°**
UGR	\

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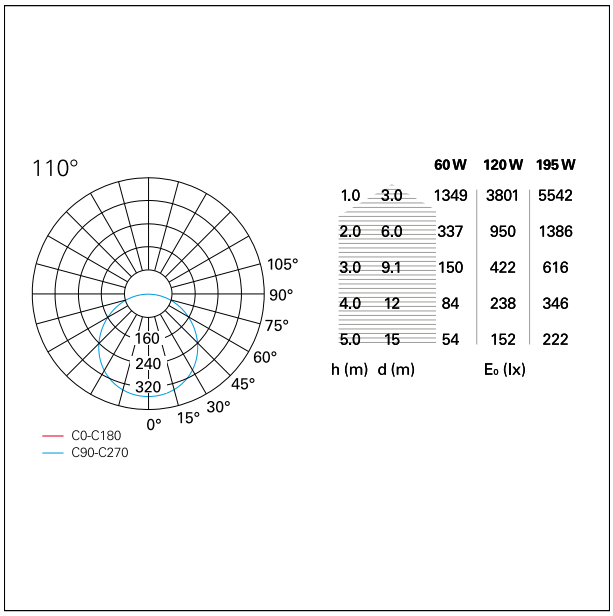
PHOTOMETRIC



h (m)	d (m)	60 W	120 W	195 W
1.0	3.0	1349	3801	5542
2.0	6.0	337	950	1386
3.0	9.1	150	422	616
4.0	12	84	238	346
5.0	15	54	152	222

E_0 (lx)

WARRANTY

period	**2 years**

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