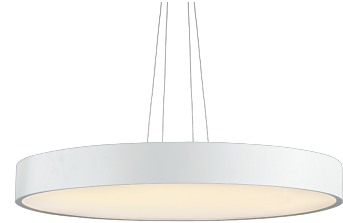# PAN

Penny

GRF10211 – ø 90 cm. – 120 W – 7800 lm / 3000 K / CRI > 80

DESCRIPTION

Penny is made of matt white painted aluminium and is characterized by its large PMMA lower screen which lights up perfectly evenly; Penny is suspended by means of four PVC-coated steel cables adjustable in height by means of four "grip locks" mounted on the canopy. By using Penny, soft and diffused downward light effects are obtained with emissions beyond 12000 lumens in the larger diameter version; Penny is therefore particularly suitable for illuminating large rooms with uniform light, perfectly distributed and 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 is combined with the corresponding versions for ceiling mounting. Available in dimmable "wireless signal" Bluetooth versions for Pan Digital or Casambi mesh network.
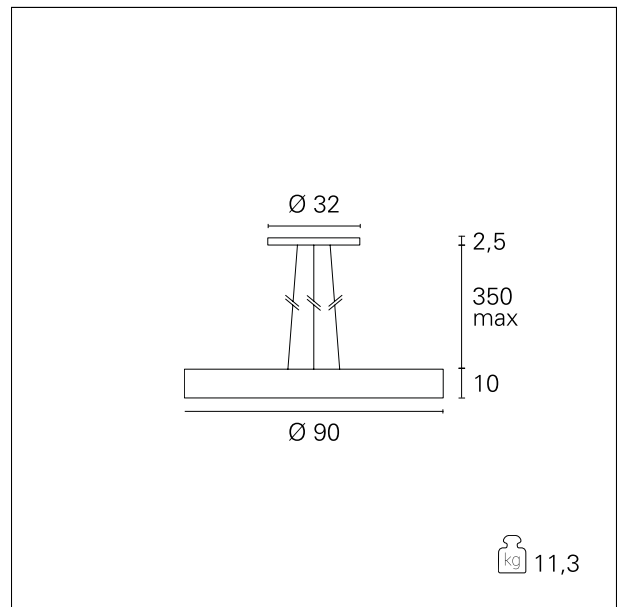
Switch   **On÷Off**

PRODUCTS CHARACTERISTICS

installation type	**High Bays**
material	**Aluminum**
Finish	**Painted**
Color	**White**
Power	**120 W**
Lumen output – Full emission	**7800 lm**
Diameter	**ø 90 cm.**
net weight	**11,5 kg.**

Ø 32

2,5

350 max

10

Ø 90

11,3

ELECTRICAL CHARACTERISTICS

feeding	**220÷240 V**
driver	**On÷Off**
Insulation class	**Class I**

Penny

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MECHANICAL CHARACTERISTICS

product IP rate	**IP20**

LED SOURCE DETAILS

led source type	**SMD Led**
Light temperature	**3000 K**
CRI	**CRI > 80**

DRIVER CHARACTERISTICS

driver	**On÷Off**

LIGHTING DETAILS

emission	**Downlight**
optic	**110°**

PHOTOMETRIC

110°

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

E₀ (lx)

— C0-C180
— C90-C270