USO 330 FOR MODULAR CEILING

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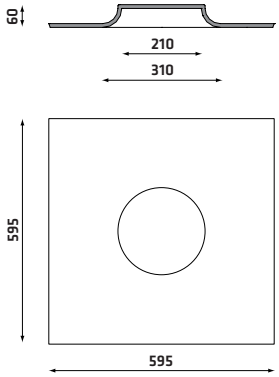


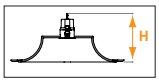
2 Kg

All measurements are in mm.

SPECIAL
SA.1017.3.011
SA.1017.3.009
SA.1017.3.003

FRAME PURE 3
SA.1017.3.013

FRAME KAP Ø145
SA.1017.3.014



FLOS ARCHITECTURAL RECOMMENDED PRODUCTS

H=200
PURE DOWNLIGHT 3 T
SA.1017.3.011

H=280
COMPASS Ø162
SA.1017.3.009

H=171
WAN DOWNLIGHT
SA.1017.3.003

FLOS ARCHITECTURAL RECOMMENDED PRODUCTS-PREINSTALLED NT FRAME

FRAME NT INCLUDED

H=200
PURE DOWNLIGHT 3 NT

FRAME NT INCLUDED

H=225
KAP Ø145

REFERENCES DO NOT INCLUDE FLOS ARCHITECTURAL PRODUCTS.

PHYSICAL CHARACTERISTICS

Water Penetration
The material shall be suitable for all internal application, and shall not absorb moisture which may be present through excessive humidity. The material should not be used externally.

Reaction to Fire test for building products
The product Soft Architecture is classified as A1 or A1fl, according to UNE-EN 13501-1: 07, and test methods UNE-EN ISO 1716:02 and UNE-EN ISO 1182:02.

Chemical Resistance
The material shall not be exposed to liquid chemicals or deliquesced crystals.

Thermal Insulation
The material shall have a thermal conductivity value not greater than 0.47W/m. deg K.

Density
The material have a medium density of 1323 Kg/m3.

Structural Characteristics
Tha material shall have the following characteristics (following EN 13279-2:2006):
Flexion Max Load: 139N at 7.2mm thickness.
Compression: Compression Max. Load shall be bigger than 10000N.
Hardness: Shore C hardness shall be above 90.

FEATURES OF MATERIALS

Water Eco Efficiency
Clean water from drinking network is used in correct proportion to provide optimum workability. Water is cyclically re-used through special filters to prevent ecologic damages to nature before disposal.

Mould Release Agents
Propietary mould release agents are incorporated or applied externally to the mould surface, to optimize cycle time and to achieve consistency of surface finish. These agents shall not have any adverse effect upon the surface of the produced item.

DESIGN & MANUFACTURING

Design
Latest 3D technology has been applied to develop all components. They are being manufactured and designed in accordance with a fully documented quality assurance system complying with ISO 9001:2008.

QUALITY CONTROL

General
All components are individually inspected to prevent surface or manufacturing defects.
Normative: UNE-EN 13315: 06; UNE-EN 14246: 07.

Squareness
All components are individually inspected to prevent manufacturing defects bigger than 0.5mm to 500mm from corner.

Flatness
All components are individually inspected to prevent Flatness manufacturing defects bigger than 1mm in 1m.

Thickness
All components for continuous ceilings are individually inspected to prevent changes bigger than 2mm in mean target thickness.

Dimensional Tolerance
All components are individually inspected to prevent dimensional tolerance above +/- 3mm.

Eflorescence
All components with illuminated/visible surface are individually inspected to prevent light eflorescence .