





Category: Acoustic Ceilings

Product: Crown

Composition:

- Base : Acoustic Foam, 100 % PET (60% recycled content)
- Finish : Fabrics & Gradient Print
- Application : Ceilings with Direct & Indirect Lights
- Accessories : Fixing on Torso Spring with T-grid

Patterns & Dimensions:

Dimension: 600 x 600 x 100 mm (L x W x H)

- **Variant 1:** Gecia
- **Variant 2:** Ceiliq
- **Variant 3:** Quba
- **Variant 4:** Glod

Light Technicals:

1. Indirect Light

- Diffuser : PMMA
- UGR : -
- Life Span : 50000 hours
- Drivers : Constant current
- Driver type : ON/OFF, Dimmable version available on request
- Operating Voltage : 220-240 V
- CRI : 80/90
- CCT : 3000K/ 4000K/6000K
- LED : OSRAM
- Wattage : 18W
- Light Dimension
 - LED Profile Light : 190 mm x 190 mm
 - Acoustic Cover : Cover size varies depending on the module
 - Acoustic cover : 40 mm
distance from
LED profile



TECHNICAL DATA SHEET

2. Direct Light

- Diffuser : PMMA
- UGR : <19
- Life Span : 25000 hours
- Driver type : ON/OFF, Dimmable version available on request
- Operating Voltage : 220-240 V
- CRI : 80/90
- CCT : 3000K/ 4000K/6000K
- Body color : White/Black
- Wattage : 7W/12W/18W
- Performance : 7W-75 mm, 12W-102 mm, 18W-138 mm
- Lumens : 7W-585, 12W-900, 18W-1440
- Light Dimension
 - 7W : 90 x 90 x 45 mm (L x W x H)
 - 12W : 130 x 130 x 53 mm (L x W x H)
 - 18W : 160 x 160 x 53 mm (L x W x H)
- Light Fixing : Recessed Mounting

- **Performance:**

- 1. Fire Resistance:

- 1. Acoustic Foam, 100 % PET (60% recycled content)
- **ASTM E84- 2021** | Flame Spread Index: Class 1 or A | Smoke Developed Index: Class 1 or A
- **BS/EN 13501-1:2018** | Classification: B-s1, d0
- **AS/NZS 1530.3:1999** | Flame Spread Index: 0 | Smoke Index: 2

- 2. Fabric

- Category A
 - **BS 5852 Part 1: 1979 Ignition Source 0 & 1** | Details: Cigarette Test & Match Test | Result: PASS on both tests | Test Number: 187662
 - Category A+
 - **BS 5852 Part 1: 1979 Ignition Source 0 & 1** | Details: Cigarette Test & Match Test | Result: PASS on both tests | Test Number: 423681

- 2. VOC Emissions:

- **CDPH Standard Method v1.2** | Section 01350 – Low-emitting materials for schools and offices



TECHNICAL DATA SHEET

Sustainability:

- Certifications & Compliance:
 - LEED v4: Supports EQ Credit (Low-Emitting Materials)
 - Certified Low VOC materials
 - EPD & HPD certified
 - Declare Label compliant
 - USGBC LEED compliant