### PRODUCT DATA SHEET

# Cata TIR Suspension - 3000K + Lens 16°



Dimmerable: + 10-

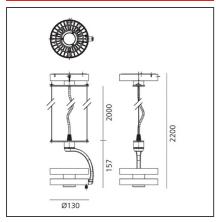
#### **DESIGN BY**

Carlotta de Bevilacqua

#### **DESCRIPTION**

Interchangeable optical unit through a 'twist & lock' mechanism. Defined, concentrated light beams thanks to an innovative collimation system. 2 beam angles: 2x3,5°, 2x8°. Excellent quality of light: Cata Tuneable White: adjustable colour temperature from 2700K to 5700K CRI >93 (min.) Cata Stable White: available as warm white (3000K) and neutral white (4000K) - CRI=80 (min.). Rotation of 360°, tilt angle of +90°/-90° 2 installation options: with adaptor for 3-circuit track, or base plate for ceiling mounting. Ultra-flat power source (8mm height): DALI dimmable as standard, DALI8 interface hub for Tuneable White version. Materials: optic in transparent and metallic polycarbonate, heat sink in die-cast gloss aluminium, feeder/power supply in transparent polycarbonate, arm in die-cast gloss aluminium. Complies with standard EN60598-

#### **TECHNICAL DRAWINGS**



#### **FEATURES**

**Article Code:** M0671W81 M109600 Series: Indoor Colour: Polished aluminium

Installation: Track, Suspension,

Ceiling

**DIMENSIONS** 

cm 15.7 Height: Weight: kg 0.8 **Base Diameter:** cm 13 Inclination: -90+90 Rotation: cm 360 Max Height from ceiling: cm 2,000

**INCLUDED SOURCES** 

LED 3000K Category: Color temperature (K):

Number: 1 **Color Tolerance:** MacAdam 2SDCM Watt:

22W CRI:

Type: 0 Service Life: L70(6K) 36000h Class: Α

**LUMINAIRE** 

Watt 22W Delivered lumens output (lm): 1638lm

CCT: 3000K Efficiency: 90% 74.47lm/W Efficacy: CRI: 90

**Notes** 

If there is no DALI-SwitchDim bus, the luminaire can be dimmed using the button on the device



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### **ACCESSORIES**



Accessories holder M057080



Chromatic filter yellow M281745



Anti-dazzle louvre M282100



Adjustable dowsers M059910



Chromatic filter red M281755



Soft filter M056807



Lens for elliptical emission M282007



Chromatic filter blue M281735