## PRODUCT DATA SHEET

# Cata TIR Suspension - 4000K + Lens 56°



IP20 Dimmerable: +0-

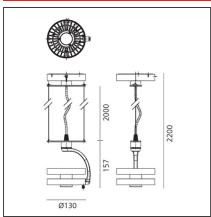
#### **DESIGN BY**

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: M0671N81 M109800 Series: Indoor Colour: Polished aluminium

Installation: Track, Suspension,

Ceiling

**DIMENSIONS** 

 Height:
 cm 15.7

 Weight:
 kg 0.8

 Base Diameter:
 cm 13

 Inclination:
 -90+90

 Rotation:
 cm 360

 Max Height from ceiling:
 cm 2,000

# **INCLUDED SOURCES**

 Category:
 LED
 Color temperature (K):
 4000 K

 Number:
 1
 Color Tolerance:
 MacAdam 2SDCM

Watt: 22W CRI: 90

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

Class: A

### **LUMINAIRE**

Watt: 22W Delivered lumens output (lm): 1784lm

CCT: 4000K

Efficiency: 92%

Efficacy: 81.08lm/W

CRI: 90

### **Notes**

If there is no DALI-SwitchDim bus, the luminaire can be dimmed using the button on the device  $\frac{1}{2}$ 



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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