

PRODUCT DATA SHEET

# Cata TIR Ceiling - 3000K + Lens 56°



**IP**20 Dimmerable: + 10-

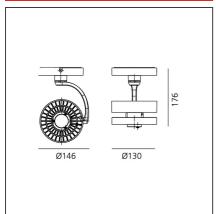
#### **DESIGN BY**

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:** M0569W81 M109800 Series: Indoor Colour: Polished aluminium

Installation: Track, Suspension,

Ceiling

**DIMENSIONS** 

Height: cm 17.6 Weight: kg 0.8 **Base Diameter:** cm 13 Inclination: -90+90 cm 360 Rotation:

**INCLUDED SOURCES** 

LFD 3000K Category: Color temperature (K):

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

Watt: 22W CRI:

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

**LUMINAIRE** 

Watt: 22W Delivered lumens output (lm): 1663lm

CCT: 3000K Efficiency: 92% Efficacy: 75.58lm/W 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