

PRODUCT DATA SHEET

# Cata TIR Ceiling - 3000K + Lens 16°



IP20 Dimmerable: + 10-

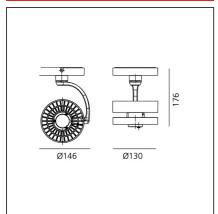
#### **DESIGN BY**

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 M109600 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

 Rotation:
 cm 360

**INCLUDED SOURCES** 

Category: LED Color temperature (K): 3000K

Number: 1 Color Tolerance: MacAdam 2SDCM

**Watt:** 22W **CRI:** 90

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

Class: A

LUMINAIRE

**Notes** 

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

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

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