



## COMFORT SMART ISO TILT WHITE TUNE

Smart, easily installed and tiltable downlight for 230V with Comfort Lens. Mains dimmable driver and push-in, loop-in, loop-out terminal block integrated into the housing. Adapted for ceiling and junction boxes with keyhole mounting or direct in insulation together with the ISO cover included. Minimum box depth 43mm. Complete, energy-efficient fixture that requires very little space, also suitable for embedment with box in concrete ceiling.

### DESCRIPTION

<b>GTIN:</b>	7392971132495
<b>Item Name:</b>	Comfort Smart ISO Tilt White Tune
<b>Warranty:</b>	5 years
<b>Type:</b>	.

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	350
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED, Non-replaceable Control gear
<b>LED Colour:</b>	Tune
<b>Colour Temperature (K):</b>	2700
<b>Range Colour Temperature (K):</b>	Tune 2000-2700
<b>Colour Rendering Index (Ra):</b>	>95
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	710
<b>Beam Angle (°):</b>	36
<b>Light sharing:</b>	Symmetric
<b>Light Outlet:</b>	Direct
<b>Number of Lamps (pcs):</b>	1
<b>Number of LED (pcs):</b>	1
<b>Life Time:</b>	h Ta °C
<b>Nominal Life Time (h):</b>	100000
<b>Life Time Driver:</b>	50 000h/10%
<b>Flicker (PstLM):</b>	0,018
<b>Stroboscopic effect (SVM):</b>	0,074

## TECHNICAL DATA

Adjustable:	Yes
Tilttable (°):	15
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	4,8
Max. Power Luminaire (W):	6
Max. System Power (W):	6
Max. Efficiency Luminaire (lm/W):	58
Max. Efficiency System (lm/W):	58
Containing light source energy efficiency class (EU) 2019/2015: F	

## OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge, Leading Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm <sup>2</sup> ):	4x0,5-1,5
Through Wiring:	Yes
Strain Relief:	Yes
Min. Ta (°C):	-20
Max. Ta (°C):	40
Max. Tc (°C):	80
Protection Against:	Short Circuit, Overload
Fuse B10 (pcs):	68
Fuse B16 (pcs):	110
Fuse C10 (pcs):	114
Fuse C16 (pcs):	184

## COLOR AND MATERIAL

Material:	Aluminium
Material Housing/Enclosure:	Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / damp locations
IP Degree of Protection:	21
Protection Class:	II
Installation:	Built-in
Mounting Installation:	Mounting Spring, Screw Mounting
Ceiling Thickness Interval (mm):	3-30mm
Fire Safety Marks:	Approved for installation against insulation
Approval Marks:	CE, SELV
Height (mm):	49
Diameter (mm):	100
Weight (kg):	0,236
Min. Built-in (mm):	Ø68x43
Height Recessed Part (mm):	40
Height Exterior Part (mm):	9
Built-in Ø (mm):	83mm

