



## COMFORT QUICK ISO WHITE 3000K

Low-build LED downlight, installation height of just 32 mm, approved by Nemko for installation directly against insulation. The latest LED technology and Comfort Lens provides superb light quality with high luminous comfort. Complete with mains dimmable driver, push-in, loop-in, loop-out terminals and strain relief for cable or flex hose 16 mm. Dimmable with the most commonly available dimmers on the market.

### DESCRIPTION

<b>GTIN:</b>	7392971128733
<b>Item Name:</b>	Comfort Quick ISO White 3000K
<b>Warranty:</b>	5 years

### LIGHT TECHNICAL DATA

<b>Max. Luminaire Lumen (lm):</b>	435
<b>Light Source:</b>	LED
<b>Light Source Included:</b>	Yes
<b>Replaceability:</b>	Non-replaceable LED, Replaceable Control gear by professional
<b>LED Colour:</b>	Warm White
<b>Colour Temperature (K):</b>	3000
<b>Colour Rendering Index (Ra):</b>	>80
<b>Colour Consistency (SDCM):</b>	3
<b>Luminous Intensity (cd):</b>	920
<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>	L70 50000h Ta 25°C
<b>Nominal Life Time (h):</b>	50000
<b>Flicker (PstLM):</b>	0,021
<b>Stroboscopic effect (SVM):</b>	0,374

## TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	15
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Max. Power Luminaire (W):	6
Max. System Power (W):	6
Max. Efficiency Luminaire (lm/W):	72,5
Max. Efficiency System (lm/W):	72,5
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:	Stand Alone
Connection (type):	Quick Terminal
Connection (mm <sup>2</sup> ):	2x0,5-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Constant Current (mA):	110
Min. Ta (°C):	-20
Max. Ta (°C):	45
Max. Tc (°C):	85
Dimming secondary side:	AM
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

## MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / bathroom (ceiling area 1), Outdoor
IP Degree of Protection:	44
Protection Class:	II
Installation:	Built-in
Mounting Installation:	Mounting Spring
Ceiling Thickness Interval (mm):	3-26mm
Fire Safety Marks:	Approved for installation against insulation
Protection Cover:	7466700, 7466701, 7466702
Approval Marks:	CE, Nemko, SELV
Height (mm):	40
Diameter (mm):	95
Weight (kg):	0,29
Min. Built-in (mm):	170x75x32
Height Recessed Part (mm):	32
Height Exterior Part (mm):	8
Built-in Ø (mm):	73-85mm

