

Dual HF DALI-2 APC - Unterputz

DUAL HF

neva
lux

Product code 4007841003005

E-Nr. 535935905

- Optional remote controls
- Optional surface-mounting adapter
- Optional guard cage
- HF ceiling adapter for installation in suspended ceilings

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74 x 120 x 120 mm



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Technical Data

IDENTIFICATION	
Version	Presence detector
DIMENSIONS	
Dimensions L x W x H	74 x 120 x 120 mm
ELECTRICAL	
Mains connection	230 V / 50 – 60 Hz
Control output DALI	Broadcast 2x12 electronic ballasts
SENSOR TECHNOLOGY	
Max. mounting height	3,50 m
Sensor technology	High frequency
Transmission power	< 1 mW
HF technology	5,8 GHz
Detection	also through glass, wood and stud walls
Detection angle	360 °
Opening angle	140 °
Sneak-under protection	Yes
Segment-by-segment masking	No
Electronic scalability	Yes
Mechanical scalability	No
Radial range	20 x 3 m (60 m²)
Tangential range	20 x 3 m (60 m²)

Mounting height	2,50 – 3,50 m
Optimal mounting height	2,8 m
CONNECTIVITY	
Networking	Yes
Type of networking	Master/slave
Networking via	Cable
LIGHTING TECHNOLOGY	
Soft light start	Yes
Continuous light	selectable
Constant light regulation	Yes
SETTINGS	
Twilight switch	Yes
Twilight setting	10 – 1000 lx
Time setting	30 s – 30 Min.
Base light function	Yes
Base light function time	1-60 min, all night
Main light adjustable	50 - 100 %
Functions	Normal / test mode\nSemi-/fully automatic\nPushbutton / switch mode\nManual ON / ON-OFF\nConstant-lighting control ON-OFF

Settings via	Remote control\nDIP switches\nPotentiometers\nSmart Remote
With remote control	No
Twilight setting teach	Yes
Base light function in percent	10 – 60 %
Base light function percent from	10 %
HOUSING & MATERIAL	
Protection class (IP)	IP20
Ambient temperature	-25 – 55 °C
Mounting location	ceiling
Application location	Indoors
Mounting type	Concealed wiring
Material	Plastic
Application room	Indoors corridor / aisle
Colour	white
RAL colour	9010
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
Corner wall bracket included	No
CERTIFICATES & EPREL	
Certificates	DALI-2

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Illustrations

MOUNTING HEIGHT

2,50 – 3,50 m BEREICH	2,8 m OPTIMAL	3,50 m MAX
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Accessories

ARTICLE NUMBER	DESCRIPTION	CATEGORY
 4007841006600	HF-Deckenadapter	Accessory
 4007841592806	Nutzer Fernbedienung RC5	Accessory
 4007841000363	Aufputz-Adapter Control Pro IP54 weiss	Accessory
 4007841003036	Control PRO Schutzkorb	Accessory
 4007841009151	Smart Remote	Accessory
 4007841559410	Service Fernbedienung RC8	Accessory

ORDERING INFORMATION

Art.-Nr.

4007841003005

E-Number

535935905

Typ

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