Navata Pound Shaper distance



Projectors | 1 arrayLED 27 W DC 700 mA | CRI 98 82912W66







Installation position Wall lights - Ceiling - Floor Installation environment Light Source Circuit structure Optics Shaper Long Distance Light emission direction Nominal power 27 W DC Source lumens 2785 Im Input voltage range 700mA CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. Safety class IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Direct mounting on normally flammable surfaces CE Yes Directional Swivelling total angle (vertical plane) total angle (horizontal plane) Tilting Wall ights - Ceiling - Floor Indoor LED Wall ights - Ceiling - Floor Shaper Long Distance Frontal Roo Ro Optive-over No Cable included No Single emission Net weight I.45 Kg Electrostatic discharge protection No	Technical data	
Installation position Ceiling - Floor Installation environment Light Source Circuit structure Optics Shaper Long Distance Light emission direction Nominal power Source lumens Input voltage range CCT / Tone Safety class IP Glow wire test Direct mounting on normally flammable surfaces CE Direct mounting on normally flammable surfaces CE Direct mounting thicle Directional Swivelling total angle (vertical plane) Tilting No Walk-over Drive-over Cable included No Drive-over Cable included No Single emission Net weight LED Shaper Long Distance LED Shaper Long Distance Ronata Shaper Long Distance Frontal Shaper Long Distance Frontal Shaper Long Distance 1785 Im 1790mA 2785 Im 1790mA 2785 Im 1790mA 2785 Im 17920 3000 K CC CC Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Directional Swivelling No Tilting No Vo Tilting No Tilting No Type of light emission No Single emission Net weight L45 Kg Electrostatic discharge protection No	Туре	Surface
Light Source Circuit structure Optics Shaper Long Distance Light emission direction Rominal power Source lumens S	Installation position	
Circuit structure Optics Shaper Long Distance Light emission direction Nominal power 27 W DC Source lumens 2785 Im Input voltage range 700mA CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. CC Safety class 3 IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Direct mounting on normally flammable surfaces CE Yes Directional Dimmable article Directional Swivelling total angle (vertical plane) Total angle (horizontal plane) Tilting No Walk-over No Drive-over No Cable included No Type of light emission Net weight I.45 Kg Electrostatic discharge protection No	Installation environment	Indoor
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Light emission direction Nominal power 27 W DC Source lumens 2785 lm Input voltage range 700mA CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. CC Safety class IP IP20 Glow wire test Direct mounting on normally flammable surfaces CE Yes Driver included No Dimmable article DALI - 1-10V Directional total angle (vertical plane) total angle (horizontal plane) Tilting No Walk-over No Cable included No Resin potting No Type of light emission Net weight Electrostatic discharge protection No Carbon Manual Parts of the mission No Interval A Command Parts of the mission No Type of light emission No Type of light emission No No Type of light emission No No Type of light emission No	Circuit structure	arrayLED
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Source lumens 2785 lm Input voltage range 700mA CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. CC Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Light emission direction	frontal
Input voltage range 700mA CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. CC Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Nominal power	27 W DC
CCT / Tone 3000 K Colour rendering index 98 Ra C.C. / C.V. CC Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Source lumens	2785 lm
Colour rendering index C.C. / C.V. Safety class IP IP20 Glow wire test B50° Direct mounting on normally flammable surfaces CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) Total angle (horizontal plane) Tilting No Walk-over No Drive-over Cable included No Type of light emission Net weight Electrostatic discharge protection CCC CCC Safety CCC CCC CCC Safety S	Input voltage range	700mA
C.C. / C.V. Safety class IP	CCT / Tone	3000 K
Safety class 3 IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Colour rendering index	98 Ra
IP IP20 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	C.C. / C.V.	CC
Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90° total angle (horizontal plane) 360° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Safety class	3
Direct mounting on normally flammable surfaces CE Yes Driver included No Dimmable article Directional Swivelling total angle (vertical plane) Total angle (horizontal plane) Tilting No Walk-over No Drive-over No Cable included No Resin potting Type of light emission Net weight Electrostatic discharge protection Yes Yes Yes Yes Yes Yes Yes Yes Yes No DALI - 1-10V DALI - 1-10V DALI - 1-10V DALI - 1-10V No No No Type of light emission No No No No Identify and included No Single emission No No No No No No No No No No	IP .	IP20
CE Yes Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90 ° total angle (horizontal plane) 360 ° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Glow wire test	850°
Driver included No Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) 90 ° total angle (horizontal plane) 360 ° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Direct mounting on normally flammable surfaces	Yes
Dimmable article DALI - 1-10V Directional Swivelling total angle (vertical plane) total angle (horizontal plane) Tilting No Walk-over No Drive-over No Cable included Resin potting Type of light emission Net weight 1.45 Kg Electrostatic discharge protection	CE	Yes
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Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	total angle (vertical plane)	90 °
Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	total angle (horizontal plane)	360 °
Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Tilting	No
Cable included No Resin potting No Type of light emission Single emission Net weight 1.45 Kg Electrostatic discharge protection No	Walk-over	No
Resin potting Type of light emission Net weight Single emission 1.45 Kg Electrostatic discharge protection No	Drive-over	No
Type of light emission Net weight 1.45 Kg Electrostatic discharge protection No	Cable included	No
Net weight 1.45 Kg Electrostatic discharge protection No	Resin potting	No
Electrostatic discharge protection No	Type of light emission	Single emission
	Net weight	1.45 Kg
Surge protection No	Electrostatic discharge protection	No
	Surge protection	No





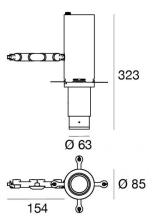












Finishing casing	
Material	Die-cast Aluminium EN AB - 46100

Colour

Processing Powder coating

Electronics



99112 On/Off Driver 198~264V AC (1 art.)



83054

DALI-2 Controller (1 art.)



83055

Multi Power 198~264V AC / 176~264V DC (1 art.)



DALI Multi Power 198~264V AC / 176~275V DC (1 art.)



83052

Multi Power 198~264V AC / 176~264V DC (1 art.)



83173

Bluetooth Controller (1 art.)



C-E100008

Multi Power 198~264V AC / 180~275V DC (1 art.)

Navata Pound Shaper distance



Projectors | 1 arrayLED 27 W DC 700 mA | CRI 98 | Base **82912W66**

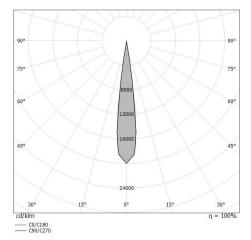
Single emission projectors for indoor application. The warm white LED light source with a shaper long distance light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 98; the source luminous flux is 2785 lm, with a 103.1 lm/W nominal luminous efficacy.

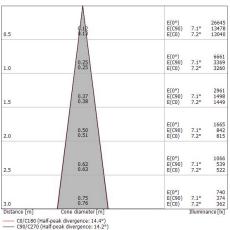
The device body is made of die-cast aluminium en ab - 46100 and features a sand finish, processed by means of powder coating. The ingress protection degree is IP20; the total weight is of 1.45 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 27 W.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.





Energy efficiency class

This product contains a light source of energy efficiency class F.

Illuminotechnical Features	
Light Output Ratio (LOR)	11 %
Source lumens	2785 lm
Delivered lumens	333 lm
Consumption	27 W
Luminaire efficacy	12 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	98 Ra
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	45°C

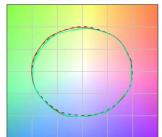
LED Life / Failure Ratio

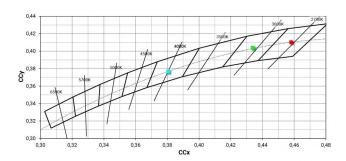
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	-5.6
UGR transversal	-5.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	14°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Navata Pound Shaper distance



Navata Pound Shaper distance | Projectors | Accessories **82912W66**



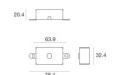
Tool - Gobo holder

Material: Aluminium, colour: black, processing: Anodisation.

Code

99853





Fixing base - Base without power supply Material:Iron, colour:Sand, processing:Coating.

Code

83242