# Navata\_Optus

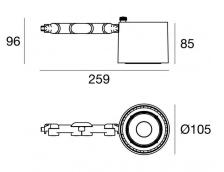
Projectors | 1 arrayLED 35 W DC 950 mA | CRI 90 82395W60





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I angle (horizontal plane) ng Ik-over	Swivelling
ng Ik-over	180 °
lk-over	360 °
	No
/e-over	No
	No
ble included	Yes
ble length	0,2 m
sin potting	No
e of light emission	
weight	Single emission
ctrostatic discharge protection	Single emission
ge protection	

### 



Finishing casi	ng
Material	Aluminium
Colour	White
Processing	Coating
Electronics	
	99146 On/Off Driver 198~264V AC (1 art.)
	99330 DALI - Push and Simply Dim Multi Power 198~264V AC / 176~275V DC (1 art.)
	99938 Multi Power 198~264V AC / 176~264V DC (1 art.)



99936 DALI-2 Controller (1 art.)



99948 Multi Power 198~264V AC / 176~264V DC (1 art.)

83174 Bluetooth Controller (1 art.)



C-E100009 Multi Power 198~264V AC / 180~275V DC (1 art.)

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## Navata\_Optus

### Projectors | 1 arrayLED 35 W DC 950 mA | CRI 90 | Base 82395W60

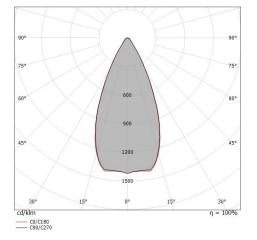
Single emission projectors for indoor application. The warm white LED light source with a medium wide flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5019 lm, with a 143.4 lm/W nominal luminous efficacy.

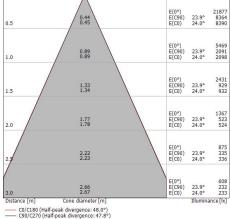
The device body is made of aluminium and features a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 0.800 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 35 W. The power supply cable is included and features a 0,2 m length.

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 E.

Illuminotechnical Features	
Light Output Ratio (LOR)	76 %
Source lumens	5019 lm
Delivered lumens	3852 lm
Consumption	34 W
Luminaire efficacy	113 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

#### LED Life / Failure Ratio

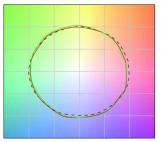
L70 B10 C0 252000h (at Tj 65 Ta 25 )

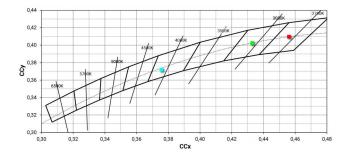
UGR	
UGR axial	25.2
UGR transversal	25.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

#### OPTICAL

C0/C180 optics	48°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





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# Navata\_Optus

### Navata\_Optus | Projectors | Accessories 82395W60

	Fixing base - Base without power supply Material:Iron, colour:White, processing:Coating.	<b>Code</b> 98588
	Diffuser - Not compatible with 60° optics	<b>Code</b> C-U300013
	Anti-glare Anti-glare Type: honeycomb louvre. Material:Pom-C, colour:Black.	<b>Code</b> C-U300014
0	Anti-glare Anti-glare Type: 45° cylindrical screen. Material:Pom-C, colour:Black.	<b>Code</b> C-U300030
8	Anti-glare Anti-glare Type: cross louvres. Material:Pom-C, colour:Black.	<b>Code</b> C-U300031
	Anti-glare Anti-glare Type: cylindrical screen. Material:Pom-C, colour:Black.	<b>Code</b> C-U300029
8	Optics - SPOT Light distribution: spot,Cover material: uv resistant polycarbonate	<b>Code</b> C-U300015
8	Optics - FLOOD Light distribution: flood,Cover material: ,uv resistant polycarbonate,uv resistant polycarbonate,uv resistant polycarbonate	<b>Code</b> C-U300016

3/4 21.12.2024

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Navata\_Optus | Projectors | Accessories 82395W60



Optics - WIDE FLOOD Light distribution: medium flood,Cover material: ,uv resistant polycarbonate,uv resistant polycarbonate,uv resistant polycarbonate	Code C-U300017
Optics Light distribution: adjustable,Cover material: ,aluminium	<b>Code</b> C-U300034