



Optibay SV 3D



Public



Housing



Industrial



For railway stations
and subways



For parking lots



Warehouse



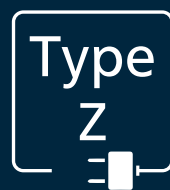
Agricultural

DSTU EN 60598-1
DSTU EN 60598-2-3

~100...305V
47..63 Hz

IP

67



Ledil[®]
strada 2x6[™]



Technical characteristics of the luminaire

General information:

Testing standard	DSTU EN 60598-1/DSTU EN 60598-2-3
Manufacturing without use of lead. Pb free	Yes

Mechanical characteristics:

Coating material	Aluminum alloy AMg2
Optics material	Plastic (PC) or Acrylic (PMMA)
Standard color	Black, grey, white or as per order
Degree of shell protection	IP67
Degree of protection against mechanical damage	IK08

Environmental requirements:

Ambient temperature	-40 °C...+50 °C
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Electrical characteristics:

Class of protection against electric shock	Class I
Nominal power	100 W
Nominal supply voltage	~ 100...305 V 47...63 Hz
Power factor	>0,9
Electromagnetic compatibility	DSTU EN 55015/DSTU EN 61547/DSTU EN 61000-3-2/DSTU EN 61000-3-3

Lighting information:

Color temperature	3000/4000/5000 K
Luminous flux (depending on power)	13920...14600 Lm
CRI color rendering index	≥ 70
Availability of pulsations	≤ 5%
Avg. service life of the luminaire	at least 100 000 hours
Type of optics	As per order

Dimensions and weight:

Length x Width x Height	32.28 x 7.87 x 2.55 inch
Weight	8.81 lbs

Mounting:

Mounting options	adjustable bracket, non-adjustable bracket, non-adjustable on the cable
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Optional:

Other	the presence of a casing
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