

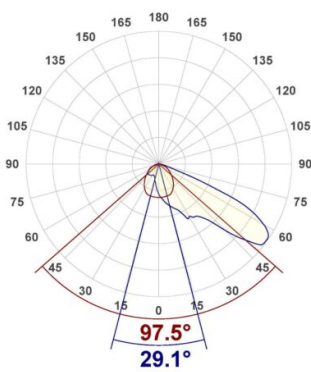
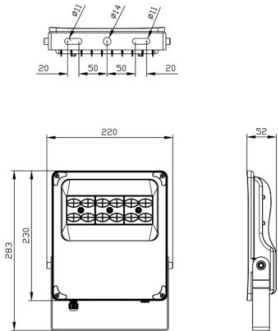
# Vela Basic



## VLBXS,40,S406,740

Product ID	VLBXS40S406740
EPD available	No
MinTa in °C	-40
MaxTa in °C	40
IP rating	IP66
IK rating	IK08
Corrosion class	C3, C4
Electrical class	Class I, Class II
Leakage current (mA)	< 0.325 mA
Voltage range (V)	198 - 264
Frequency range (Hz)	50 - 60
Total power consumption (W)	40
Power factor	0.95
PstLM	<1
SVM	<0.4
THD	<8
Surge protection (kV)	Up to 10kV (L/N - PE)
Driver type	On/Off, DALI2
Dimming capability	No dimming, DALI2
Driver options	Inventronics, *Other on demand
Number of drivers	1
Luminous flux from luminaire (lm)	5870
Efficacy (lm/W)	147
Color temperature (K)	4000
CRI (Color Rendering Index)	70
McAdam steps	3
Optic type	Asymmetric 98°x29°
Optic code	S406
Energy class of light source	D
LED lifetime L90B10 Ta25 (h)	50000
LED lifetime L80B10 Ta25 (h)	60000

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Luminous flux decline (LLMF) 50.000h Ta25	L80
Warranty period	5 years
Serviceability	LED module and driver are replaceable by installer
Main housing material	Aluminium
Housing color code / name	Grey (RAL 9006)
Finish / Coating type	Powder coating
Diffuser design	Transparent
Product Mounting	ceiling surface, wall surface, ground surface
Cable type	H05RR-F 3x1,0mm <sup>2</sup> 1m
Length (mm)	283
Width (mm)	220 - 240
Height (mm)	52
Net weight (kg)	2.3
Full product weight (kg)	2.4
Recommended installation height in m	5-7m

