



VESTA SQR

DESCRIPTION

Vesta SQR is industrial High-Bay with high luminosity, designed and manufactured by SAKMA for warehouses, industrial buildings, car parks or sport pavilions, among other facilities. It can be suspended, recessed or as projector. It is suitable for all types of lighting, thanks to its optical, whether outdoors or narrow aisles.

It includes a heatsink and a fan to dissipate heat. This construction optimizes the LEDs performance. It has a high power factor (0,96). It includes input on / off control with dimming the lighting from 0 to 100%. Domatic system can be incorporated. It has a very low UGR. 5 years guarantee.

TECHNICAL CHARACTERISTICS

VESTA SQUARE 150

Ref.	Supply Voltage V AC	Frequency Hz	Power W	Flux lm	Efficiency lm/W	Color. Temp. K	CRI	Dissipation
HBSQR-150-70	90 - 305	47 - 63	144	17000	118	4500	>70	Passive
HBSQR-150-80	90 - 305	47 - 63	144	16100	112	4500	>80	Passive
HBSQR-150-90	90 - 305	47 - 63	144	14000	97	4500	>90	Passive

VESTA SQUARE 240

Ref.	Supply Voltage V AC	Frequency Hz	Power W	Flux lm	Efficiency lm/W	Color. Temp. K	CRI	Dissipation
HBSQR-240-70	90 - 305	47 - 63	236	24600	104	4500	>70	Active
HBSQR-240-80	90 - 305	47 - 63	236	23500	100	4500	>80	Active
HBSQR-240-90	90 - 305	47 - 63	236	19650	83	4500	>90	Active

VESTA SQUARE 300

Ref.	Supply Voltage V AC	Frequency Hz	Power W	Flux lm	Efficiency lm/W	Color. Temp. K	CRI	Dissipation
HBSQR-300-70	90 - 305	47 - 63	300	29400	98	4500	>70	Active
HBSQR-300-80	90 - 305	47 - 63	300	28710	96	4500	>80	Active
HBSQR-300-90	90 - 305	47 - 63	300	23710	79	4500	>90	Active

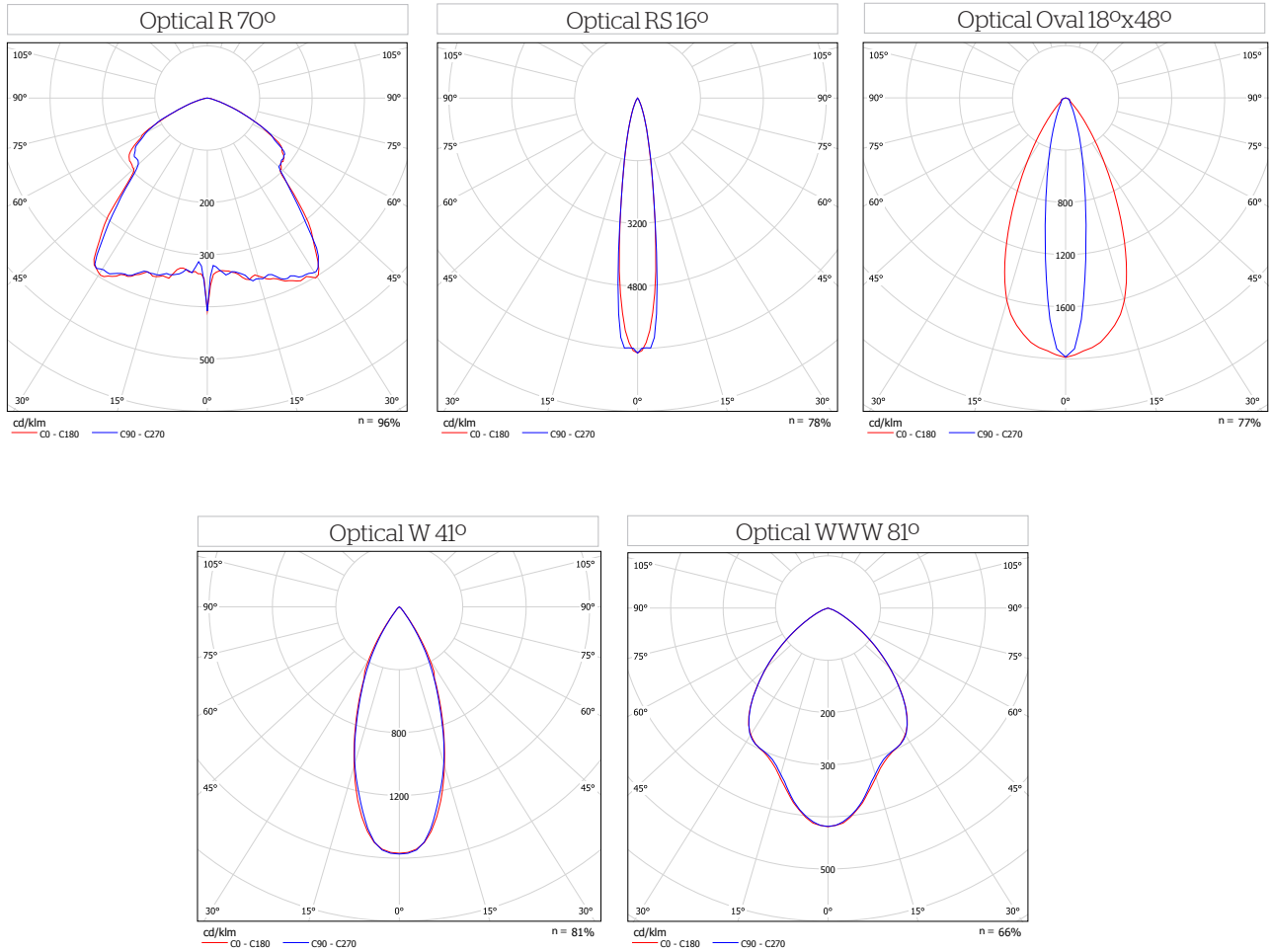
Ref.	Power factor	Control Voltage on/off V _{DC}	Control Current on/off mA	Dimm	UV
HBSQR	0,96	12 - 24	10 - 20	0 - 100% (Entrada control)	0%

Ref.	Dimensions mm	Protection IP	Ambient Temp. Ta	Heatsink Temp. Td
HBSQR	300 x 300 x 100	IP65	-30°C - +50°C	Ta + 15°C - 20°C

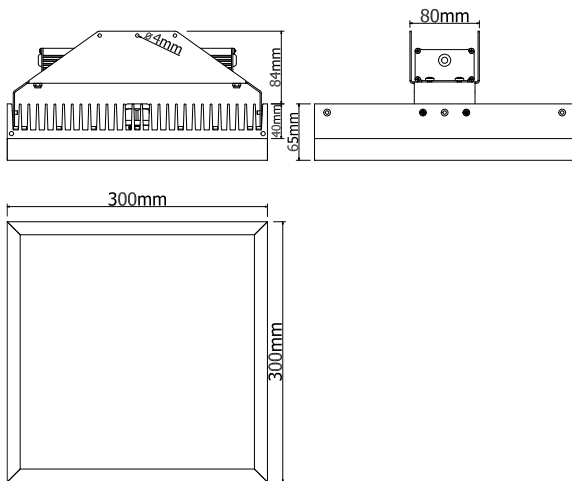
5 years guarantee

The specifications of the product may be modified without notice.
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PHOTOMETRY



DIMENSIONS



Dimensions in mm

5 years guarantee

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