



TECHNICAL SPECIFICATIONS



Product Name:	Sky 2
Power:	85W
Supply voltage range:	100-305VAC
Temperature range:	-25°C /+55°C
Light guiding system:	PC lenses
Light source:	LUXEON 3030-2D
Luminous intensity class:	Symmetrical:G2/Asymmetrical:G1
Glare index class:	D6
Colour temperature:	3000K-6500K
Colour Rendering Index:	>80RA
System efficacy:	121lm/w
LED Lifetime:	MIN 50.000hours at 25°C
Power Efficiency:	89%
Current Adjustment Range:	1.33-2.66A
Voltage adjustment Range:	32.4-39.6V
Lightning protection:	10KV
Service life:	MIN 50.000 hours
Housing material:	Die-cast aluminum
Sealing material:	Silicone rubber
Cover material:	PC diffuser(UV)
Housing colour:	Light Grey.Dark Grey.Black(or specified color)
Wind resistance:	0.143m ²
Protection class:	IP66
Safety class:	Class II
Shock protection:	IK 09
Corrosion resistance:	C5
Mounting diameter option:	Ø60-76mm
Suggested mounting height:	3-8m

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LED chips: 3030

(W)	Temperature color	Luminous Flux of the luminaire(lm) -4000k(T=85°C)	CRI	Input voltage
50	3000-6500K	5950	>80	100-305Vac
90	3000-6500K	11340	>80	100-305Vac

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