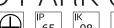


EGERSUND PARK 6083 (**Eff. 220-240Y (**50-601)** (**10-8) (**10-8





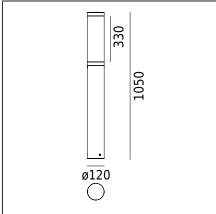


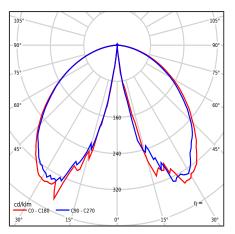


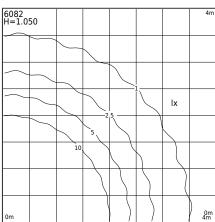


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Type of luminaire		
Type of lumianire	Bollard.	
Characteristics of the luminaire	Luminaire with a contemporary design For lighting gardens and other private and public areas	

	For lighting gardens and other private and public areas	
General information		
Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket.	
Mounting method	Luminaire mounting: 3 holes ø9mm on a diameter of ø65mm every 120° According to the attached assembly instructions Other accessories must be purchased separately	
Terminal	Connection terminals: max 5x4mm² Possibility of connecting the luminaire in loops of max. 5x2.5mm² Round insulated cable with a diameter of: ø812mm or ø1014mm Other connection systems as accessories must be purchased separately	
Type of light source	LED module, DALI outdoor electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.	
Light control	System light control: DALI outdoor full programm. The power supply is programmed for the maximum permitted current. Programming of other parameters after contact with the Norlys Sales Department.	
Net / gross weight of luminaire	5,64kg / 6,58kg	
Box dimensions [cm]	110x15x15	
Luminaire dimensions [cm]	105x12x12	

Technical data		
LED module	Cree DK210704 V2 JB2835 3V 4K (Datasheet)	
Driver	Philips Xi FP 22W 0,3-1,0A SNLDAE 230V S175 sXt (Datasheet)	
Driver durability	100000h	
External control	DALI2 (XI FP NLD) (User manual)	
Light source wattage	20,5W	
Luminaire wattage	23,9W	
Lamp luminous flux	3566lm	
Luminaire luminous flux	2319lm	
Light source efficiency	174lm/W	
Efficiency of the luminaire	97lm/W	
Color temperature	4000K	
Colour consistency (McAdam ellipse)	SDCM3	
Flicker of light (Pst LM)	≤0.2	
Strobe effect (SVM)	≤0.1	
Colour rendering index CRI	80	
Rated life time L70/B50 at 25°C	>102 000h	
Power Factor luminaire	PF 0,99	
THD factor	7%	
Overvoltage	6 / 10kV	
Ta Rated temperature	+25°C	
Max ambient temperature	-30+40°C	

This product contains light source of energy efficiency class $\widehat{\mathcal{E}}$ / $\widehat{\mathcal{E}}$ EPREL

Optionally, the luminaire is also available:

- operation mode/dimming: DALI/TD
- or other operation mode/dimming: DALI outdoor full programme
- In the safety class for KL II For LED color 2700K [1/1]
- For a different luminous flux value
- Version with surge protection device (SPD)
- For a different color of the luminaire (according to the RAL color palette) For a different luminaire height

Terms of sale and other information, after contact with the Norlys Sales Departme

Inrush current 15A / 295µs























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Accessories sold separately	
205ZX0010	Concreting anchor
206GA0010 ₽	Ground anchor
206GA0S10	Anchoring support
6138ZX0009	Kit - electric box with fuse. Connection terminals: max. 3 cables 5x616mm². Round insulated cable. Fuse type D01/E14 max.16A/400V, which must be purchased separately

Spare pa	rts
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ZS6083zx0009 Electric set.

Files to download

Photometric LDT files Photometric IES files BIM Revit Manual BIM ArchiCAD

Indexes		
Index	Color	RAL
6083AL	ALUMINIUM	9006
6083GR	GRAPHITE	7016

