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## KAIDO P1-58

### TECHNICAL DATA

	100-277 Vac	IP66	IK08	CRI >70/>80	130 lm/W	CREE LED	<b>DIMMABLE</b> 1-10V / DALI Optional
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New innovative KAIDO family with modularity in choice of design and application, high-quality outdoor post-top lighting fixture, high efficiency and comfort uniform lighting distribution, <3 SDCM, precise and elegant illumination, high visual comfort, elegant form factor, self-cleaning, smooth surface, compact and ultra-thin die-cast aluminium body, clips design tool-free to open the housings, different types of mounting options, optional control modes, integrated driver, power-off protector, safe for maintenance, optional power model of 24W and 78W, designed for installation heights of 2.5m to 6.0m, delivered with 0.5m cable, mounting pole not included.

DRIVER	Lighting Control		
	Standard	1-10V	DALI
CRI	Standard		
	CRI >70	CRI >80	
BEAM OPTIONS			
FINISH	Grey RAL9007 (GY)	Dark Bronze RAL8019 (DB)	Black RAL9005 (BK)
			

#### TECHNICAL DATA

LED	: CREE SMD3030
System Power	: 58 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 137 lm/W (@5000K)
Lifetime	: L <sub>70</sub> B <sub>50</sub> 50,000Hrs, Ta@35°C
BUG Rating	: B2 U1 G2

#### GENERAL

Mounting	: Pole mounted, Outdoor
Housing	: Die-cast aluminium (AKZO polyester powder coating)
Lens	: PC
Diffuser	: Tempered glass (4mm thick)
Adjustability	: No
Driver Mounting	: Integrated
Emergency kit	: Not available

IP Rating	: IP66
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -40° to 55°C
Glow-wire test	: 960°C
Weight	: 8.00 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

2700K 3000K 4000K 5000K 5700K

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## TECHNICAL DATA



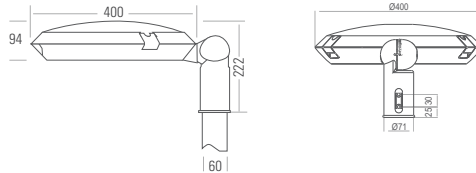
## KAIDO P1-58



COLOR TEMP.	POWER	LUMENS	CODE
3000K	58 W	7540 lm	EXT13123-30K
4000K		7830 lm	EXT13123-40K

2700K 3000K 4000K 5000K 5700K

## DIMENSION



## OPTIONAL



## NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT

LUMINAIRE REF.

QUANTITY

DATE

Contact Name

Mobile

Email


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Updated on April 15, 2022

All technical specifications and datas are subject to modification at any time and without notice.  
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.