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NEWK 900

TECHNICAL DATA



	220-240 Vac	IP65	IK08	CRI >80	PF >0.9
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Discreet and elegantly designed bollard for urban landscape, compact and slim body construction, with two-sided diffused light emission on narrow slit openings, uniform and precise lighting distribution with high visual comfort, good glare reduction, tough housing of die-cast aluminium, opal anti-UV diffuser, corrosion resistant, powder coat finish for extreme outdoor environments, longer life span, integrated driver, optional height of 600mm also available.

DRIVER	Lighting Control Standard
CRI	Standard CRI >80
BEAM ANGLE	 120° ASYMMETRIC
FINISH	White(WH) Grey (GY) Black (BK)

TECHNICAL DATA

LED	: SMD2835
System Power	: 10 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 70 lm/W (@3000K)
Lifetime	: L ₈₀ B ₁₀ 50,000Hrs, Ta@35°C
UGR	: -

GENERAL

Mounting	: Surface mounted, Outdoor
Housing	: Die-cast aluminium, marine-grade
Heatsink	: Aluminium
Screws	: A2 Stainless Steel
Diffuser	: Tempered Safety Glass
Adjustability	: No
Driver Mounting	: Integrated

IP Rating	: IP65
IK Rating	: IK08
Protection Class IEC	: I
Energy Class	: A++
Working Temp.	: -20° to 55°C
Glow-wire test	: 650°
Weight	: 3.8 Kg.
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 6000K

NEWK 900



COLOR TEMP.	POWER	LUMENS	CODE
3000K	10 W	700 lm	EXT13142-30K
4000K		760 lm	EXT13142-40K

3000K 4000K 6000K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	