



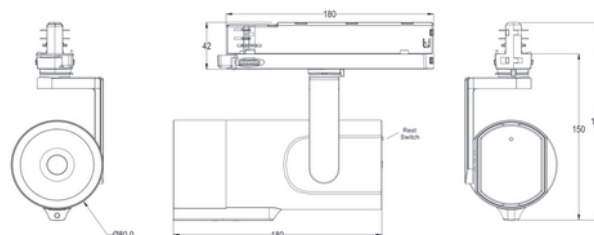
PRODUCT DATA SHEET

NSW K Pro Dual AiColor+People Counting 35W 36° 3-Cir WH

Art.no: 103250-36-3



Lighting Solutions



NSW K Pro Dual AiColor+People Counting 35W 36° 3-Cir WH



This series is the second generation of AIoT spotlight products that revolutionize the retail lighting industry. The design is compact and elegant and more cost-effective. The series covers nearly five different installation types two sizes and four light distributions. These lamps are developed to provide a personalized shopping experience and insights into the store environment.

ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	AIOT or APP (Bluetooth connected)
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK06
IP (system)	IP20
Operating temperature (°C)	-10 - 30

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PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	65
CRI / Ra ($\geq$)	90
CCT (Color Temperature) (K)	2700-6500
Color Code	RGBW
Lightsource Type	LED (built in)
Lens (Diffuser)	Lens
Lifetime (h)	L80B10: 72 000
MacAdam (SDCM)	3
UGR ($\leq$)	10
Manufacturer (light source)	Ledteen
Forward Voltage LED (max $t_p=25$) (V)	36.0
Driftspenning LED (min $t_p=65$) (V)	36.0

DRIVER	
Manufacturer (driver)	Kinglumi
Flicker-free	Yes

CONTROL SYSTEM	
Mesh	Yes
System	NSW

DIMENSIONS	
Width (product) (mm)	80.0
Height (product) (mm)	180.0
Weight (product) (kg)	1.0
Diameter (product) (mm)	80.0

MATERIALS AND SURFACES	
Color	White
Corrosion Class	C1

INSTALLATION AND CONNECTION	
Areas of use	Shop
Mounting	Track, Ceiling

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INSTALLATION AND CONNECTION

Connection (system)	Track 3-Circuit
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ENERGY AND CERTIFICATIONS

Energy Class EPREL	G
CE mark	Yes