# NIKKO+45 BOLLARD





Surface-mount doorway and hallway lights and post mount series. Fixtures consist of:

- ¬ Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- ¬ Copper-free die-cast aluminum housing, ring, and faceplates.
- ¬ Copper-free aluminum extruded post.
- ¬ High transmittance, internally coated, soda-lime pressed glass diffuser, thermally and chemically quenched to strengthen the impact resistance and reduce the effect of rapid temperature changes.
- ¬ Custom molded, anti-aging gasket(s).
- ¬ Stainless steel external hardware.
- ¬ Marine Grade finish.
- ¬ Suitable for Natatorium applications.

- ¬ Custom MCPCB utilized to maximize heat dissipation and promote a long LED life.
- ¬ 100% uniform diffused light emission.
- ¬ Input voltage: 120-277 V (50 / 60 Hz), integral driver.
- ¬ Consult factory for dimming options, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options including static colors.
- ¬ Wall bracket and post accessories available (ordered separately).
- ¬ 5-year warranty on components.
- ¬ 10-year warranty on glass.
- ¬ Consult factory for any Buy American Act (BAA) or Build America Buy America Act (BABAA) requirements.







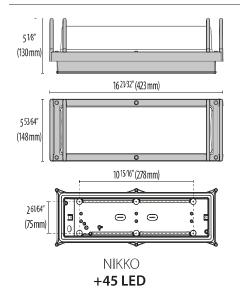






#### **FINISHES**

- AN-96 / Iron gray / Textured
- GR-94 / Aluminum metallic / Textured
- RB-10 / Iron rust / Textured
- WH-87 / White / Textured
- BK-81 / Black / Textured



Lumen Output	27K	зк	35K	4K	5K
Nikko+45	664	702	740	778	816
Nikko+45 Grill	363	384	404	425	445
Nikko+45 Split	324	340	356	372	404

24W Max Wattage



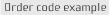








Scan here for installation instructions



N45-OP-24-AM-3K-120-NA-REM

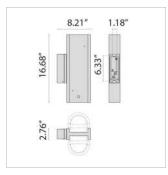
## 80 CRI STANDARD - OTHER OPTIONS AVAILABLE



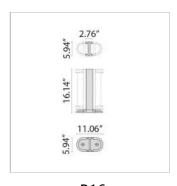
## N45-

Trim Style	Wattage	Finish	Kelvin	Voltage	Controls	Accessories
OP Open G Grill S Split	24 24 watt (max)  XX Specify Wattage Must be below max	AM Aluminum Metallic  IG Iron Gray  IR Iron Rust  BK Textured Black  WH Textured White  CC Custom Color	27K 2700k  3K 3000k  35K 3500k  4K 4000k  5K 5000k  65K 6500k  RED Static Red  BLU Static Blue  GRN Static Green  RGBW* RGBW *See below for details	UNV 120-277V	NA Non Dimming  0-10V 0-10V Dimming  ELV 120V Line-Voltage Dimming Driver	REM Remote Mounted Emergency Battery Back Up  WB Wall Bracket Not Required for standard wall mounting  P16 16.4" Post  P32 32.79" Post  P48 48.54" Post  BABAA Build America Buy America Act compliant (not available for all options)  COMPLETE UNIT 1A+1B = 2 codes 2A+1B = 3 codes COMPLETE A luminaire B post

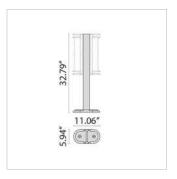
## WALL BRACKET AND POSTS ARE SUITABLE FOR ONE OR TWO FIXTURES EACH



WB Wall Bracket



P16 16.4" Post



P32 32.79" Post



P48 48.54" Post

## **RGBW ACCESSORIES**

## **Power Supply**



**17433** Kit driver 48V



17096 Kit driver 48V WP

## **RF Controls**



3104173 RGBW RF controller 4 channel (0.35A each CH)



31041730 RGBW RF controller WP 4 channel (0.35A each CH)



**310429** RGBW hand held remote

#### **DMX Controls**



178973 RGBW DMX enabler/decoder 4 channel (0.35A each CH)



1789730 RGBW DMX enabler/decoder WP 4 channel (0.35A each CH)