

NANO WALLWASHER

# NF252



## FEATURES

- High Illuminance
- Uniform Light Distribution
- Single Bin
- Compact Size
- Adjustable Luminaire Angle option

## APPLICATIONS

- Architectural Lighting
- Directional Lighting
- Wall Washing

## SPECIFICATIONS

### DIMENSION

Size	18 mm (W) x 15.5 mm (H)		
Unit length	1004 mm	504 mm	304 mm
Storage temperature	-30°C to 80°C		
Operating temperature	-20°C to 40°C		

### OPTICAL

Color temperature* <sup>1</sup>	2700K / 3000K / 4000K
CRI	>80 / >95
SDCM	<3
Efficacy* <sup>2</sup>	107 lm/W
LED per meter	70
Lifetime LM-80	>60000 hrs

### ELECTRICAL

Power input	DC 24V
Power consumption	20 W/m
Maximum length per circuit	3 m
Dimming (by external driver)	0-10V / 1-10V / DALI / DMX / PWM

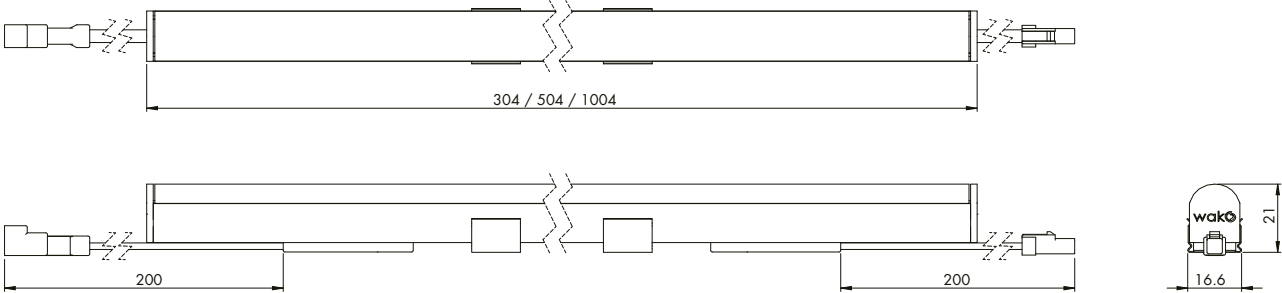
### CERTIFICATIONS

IP class	IP20
Safety standard	EN55015 EN61000-3-2 EN61000-3-3 EN61547 EN62031 EN62471 EN62493 EN62778

\*<sup>1</sup> Other color temperature are available on request, please contact WAKO for details

\*<sup>2</sup> Typical value based on 3000K, CRI>80, 20W/m

# DIMENSION



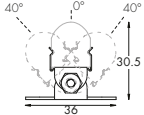
# ACCESSORIES OPTIONS



Mounting Bracket  
M00055

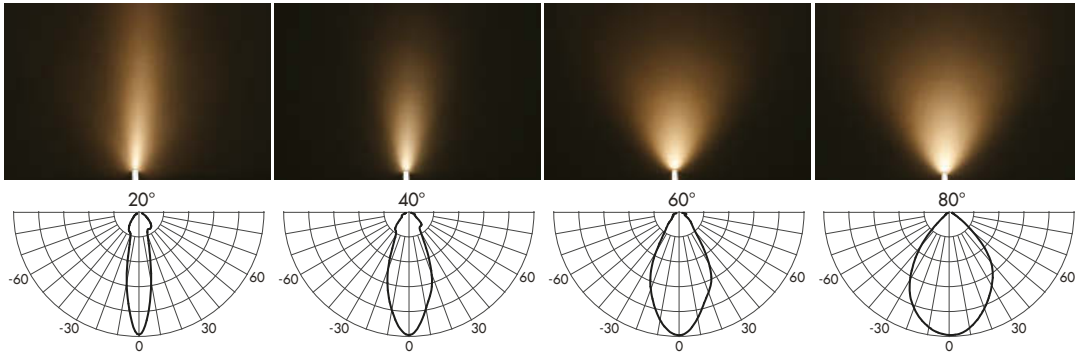


Rotatable Mounting Bracket  
M00079



200mm Connection Cable  
E00345

# PHOTOMETRIC



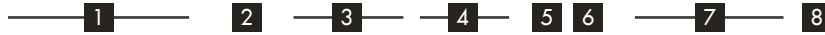
## TYPICAL LUMEN VALUES

(PER METER)

	20°	40°	60°	80°
2700K	1625	1855	2015	2085
3000K	1670	1905	2075	2145
4000K	1725	1975	2145	2220
5000K	1830	2090	2275	2355

## ORDER CODE SYSTEM

# NF252-V 027 CC-SB 1004 F



**1** MODEL NO.  
NF252

**2** CRI  
V >95  
8 >80

**3** CCT  
027 2700K  
030 3000K  
040 4000K

**4** ANGLE  
CC 20°  
GG 40°  
LL 60°  
QQ 80°

**5** FIXTURE COLOURS  
S Silver

**6** IP RATING  
B IP20

**7** LENGTH  
0304 304mm  
0504 504mm  
1004 1004mm

**8** CABLE ENTRY  
E Single Bottom  
F Double Bottom

<sup>1</sup> Each product comes with 2 Mounting Brackets M00055 unless otherwise required;

<sup>2</sup> 200mm Connection Cable E00345 requires to be purchased separately;

<sup>3</sup> This product requires a constant voltage power supply, please contact WAKO for recommended models;

<sup>4</sup> All data provided are typical values with manufacturing tolerances up to 10%;

<sup>5</sup> For further requirements, please contact WAKO;