

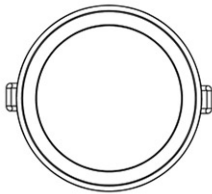
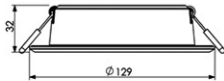
# Panasonic



## Certificates & Standards

RoHs

## Dimension and Materials



## Photometric Chart

Ref. No.	
Type of Luminaire	Downlight
	Waterproof DL
	DN 2G IP44
Set Model No.	<b>NNV70088WE1A</b>
Type of Light Source	LED
Power Input	12W
System Lumen Output	960 lm
System Efficacy	80 lm/W
Power Voltage	220-240V
Power Factor	0.5
Lifetime	20000H(L70)
CCT	4000K
CRI	80
SDCM	
Input Frequency	50/60Hz
Dimming	non-Dimmable
Dimming Range	
UGR	
Glare Cut Angle	
Beam Angle	
Rotation Angle	
Tilt Angle	
IP code	44
IK code	
Ambient Temperature Range	5 - 35°C
Surge Protection	
Classification of Luminaires	
THDi	
Effective Projected Area	
Driver	Integrated
Cut Out Size	110mm
Dimensions	129mm*32mm
Weight	0.086 kg
Body	PP(White)
Reflector	
Diffuser	PC/PS(Frost)
Trim	PC+ABS (White)
Casing	
Country of Origin	China
Brand	Panasonic
Remarks	Back side: IP20

## Others

Spec and certification may change without notice.