

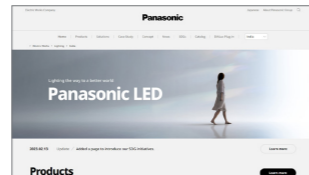
Panasonic

SP Downlight

Panasonic Lighting - Product
Quality Testing



Learn more about
Panasonic lighting



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Panasonic®

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LT63 2024.03

Specifications are subject to change without notice.

ISO 9001/14000

2024.03



SP Downlight



Long Lifetime
30,000H (MY model)
50,000H



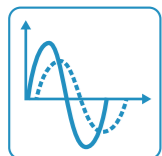
CRI
85/95



High Efficacy
100lm/W



IP Rating
IP44
*Water Proof Type Only



Power Factor
0.9

Certification

IEC / RoHS / CISPR15 / TISI / CR / SIRIM

*Certification applicable for selected models.
*Spec and certification may change without notice.

I Series Lineup

Specification

Rated Voltage	220-240V
Frequency	50/60Hz
Lifetime	30,000 hours (MY model) / 50,000 hours
CRI	85/95
Ambient Temperature Range	5°C~35°C
Power Factor	0.9
Materials	Body & Frame: PBT (White) Reflector: PC
IP Rating	IP20/44
Classification of Luminaries	Class II*
SDCM	5*
Surge Resistant Voltage	10kV*

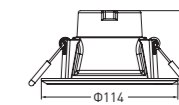
*Selected models



Dimension

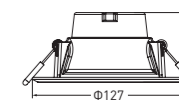
6W

Size : $\Phi 114 \times 50$ mm
Cut-out size : $\Phi 95$ mm
Weight : 0.08kg



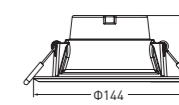
9W

Size : $\Phi 127 \times 50$ mm
Cut-out size : $\Phi 110$ mm
Weight : 0.10kg



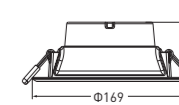
12W

Size : $\Phi 144 \times 50$ mm
Cut-out size : $\Phi 125$ mm
Weight : 0.12kg



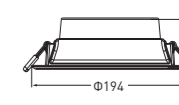
15W

Size : $\Phi 169 \times 50$ mm
Cut-out size : $\Phi 150$ mm
Weight : 0.18kg



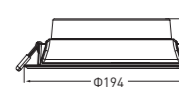
18W

Size : $\Phi 194 \times 55$ mm
Cut-out size : $\Phi 175$ mm
Weight : 0.26kg



24W

Size : $\Phi 194 \times 55$ mm
Cut-out size : $\Phi 175$ mm
Weight : 0.33kg



I Data

Wattage	6W	9W	12W	15W	18W	24W
Beam Angle	100°	100°	100°	100°	100°	100°
IP20	3000K ●	NNV71000WE1A 600lm, 100lm/W	NNNC7653105* NNV71003WE1A 900lm, 100lm/W	NNV71006WE1A 1200lm, 100lm/W	NNNC7653305* NNV71009WE1A 1500lm, 100lm/W	NNV71012WE1A 1800lm, 100lm/W
	4000K ○	NNV71001WE1A 600lm, 100lm/W	NNV71004WE1A 900lm, 100lm/W	NNV71007WE1A 1200lm, 100lm/W	NNNC7654305* NNV71010WE1A 1500lm, 100lm/W	NNNC7654505* NNV71016WE1A 2400lm, 100lm/W
	6500K ●	NNV71002WE1A 600lm, 100lm/W	NNV71005WE1A 900lm, 100lm/W	NNV71008WE1A 1200lm, 100lm/W	NNV71011WE1A 1500lm, 100lm/W	NNV71014WE1A 1800lm, 100lm/W
IP44	3000K ●	—	NNNC7663105* 900lm, 100lm/W	NNNC7663205* 1200lm, 100lm/W	—	—
	4000K ○	—	—	—	—	—
	6500K ●	—	—	—	—	—
Photometric Distribution						

cd/klm (=100%)
— C0, C180
— C90, C270

*For Malaysia