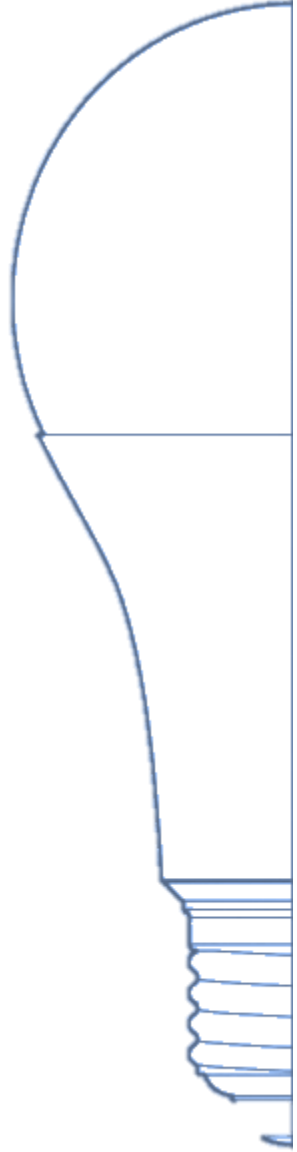


Perkembangan Bisnis Lampu **Panasonic**



PT. Panasonic Gobel Eco Solutions Sales Indonesia



Company History

Panasonic Lighting Indonesia

Pasuruan – Jawa Timur
Est.1996



Main products: Lighting

Panasonic Gobel Eco Solutions Manufacturing Indonesia

Bekasi – Jawa Barat
Est.1993



Main products: Fixture

Bogor – Jawa Barat
Est.1991



Main products: Energy Syst.



Merger
Start From January 2016



Pasuruan – Jawa Timur



Lighting & Fixture Factory



Bogor – Jawa Barat

Energy Factory

Panasonic Gobel Eco Solutions Manufacturing Indonesia

Range items lampu **Panasonic**

Panasonic

LIGHTING



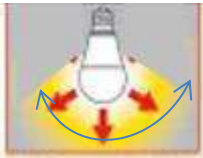


LED NEO



Multi Tegangan

Pada kisaran tegangan 120V-240V, daya/watt dan lumen tetap stabil sesuai spesifikasi



150
deg

Distribusi cahaya yang lebar

Mampu menyinari area hingga 150 derajat



Rated life

Umur lampu hingga 10,000 jam



Hemat Energi

Penghematan energi hingga 88% vs lampu pijar, dan hemat 36% vs LHE Spiral



Material

Bahan tangguh, aman dan ramah lingkungan



Variasi produk

Variasi yang lengkap untuk model NEO, disesuaikan dengan kebutuhan pencahayaan



LED NEO



Saving

Performance

Universal Design

Tersedia untuk tegangan → 3, 5, 7, 9, 11, 13, 15 W

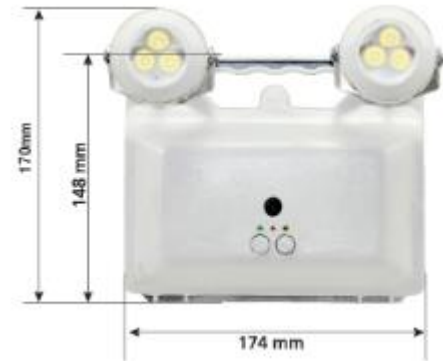
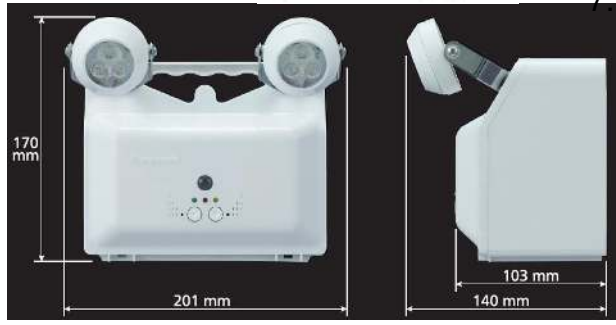
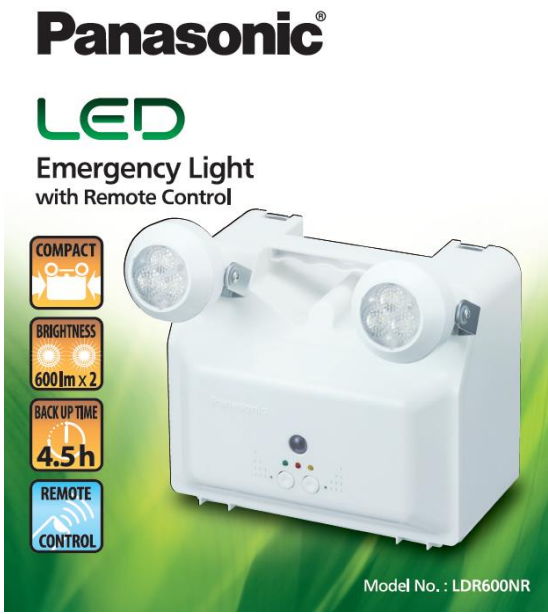
Rated life → hingga 10,000 jam

Tegangan input 120-240V dengan performans yang stabil sesuai standar

Compact & hemat energi hingga 91%

Type	Model Number	Watt	SPECIFICATION						
			Wattage (W)	Input voltage (V)	Luminous (lm)	Efficiency (lm/W)	Color (°K)	Beam Angel (°)	Life Time (hours)
LED NEO	LDAHV3LH5A	3	3,0	120-240	180	60	3000	150	10.000
	LDAHV3DH5A	3	3,0	120-240	200	67	6500	150	10.000
	LDAHV5LH5A	5	5,0	120-240	315	63	3000	150	8.000
	LDAHV5DH5A	5	5,0	120-240	350	70	6500	150	8.000
	LDAHV7LH5A	7	7,0	120-240	486	69	3000	150	8.000
	LDAHV7DH5A	7	7,0	120-240	540	77	6500	150	8.000
	LDAHV9LH5A	9	9,0	120-240	648	72	3000	150	8.000
	LDAHV9DH5A	9	9,0	120-240	720	80	6500	150	8.000
	LDAHV11LH5A	11	11,0	120-240	950	86	3000	150	15.000
	LDAHV11DH5A	11	11,0	120-240	1.055	96	6500	150	15.000
	LDAHV13LH5A	13	13,0	120-240	1.125	87	3000	150	15.000
	LDAHV13DH5A	13	13,0	120-240	1.250	96	6500	150	15.000
	LDAHV15LH5A	15	15,0	120-240	1.369	91	3000	150	15.000
	LDAHV15DH5A	15	15,0	120-240	1.521	101	6500	150	15.000
	LDAHV18DH5A	18	18,0	150-240	1.700	94	6500	150	8.000
	LDAHV20DH5A	20	20,0	150-240	1.850	93	6500	150	8.000

Product image



Features

- 1. Suitable for warehouses, factories and other spacious areas that require higher voltage or wattages to illuminate efficiently
- 2. Emergency light with battery backup
- 3. Compact & smart design
- 4. Universal 100/240 V, 50/60Hz input
- 5. Includes two adjustable 8 watts lamp heads
- 6. Charge rate / power-on indicator light
- 7. Available

Specification



Model No.	Length (mm)	Width (mm)	Height (mm)	Input Voltage	LED Lamp Wattage	Luminous flux	Color temp	Lamp Current	Sealed Lead Acid Battery	Cut off Voltage	Max Backup Time	Weight (Kg)
LDR600NR (w/remote)	201	103	170	AC 100- 220V 50/60Hz	8 W x 2	600 lm x 2	5000K	650mA	12V 7 Ah	10.5 V	4.5 h	3.5
LDR400N (w/o remote)	201	103	170	AC 100- 220V 50/60Hz	6W X 2	400 lm X 2	5000K	650mA	12V 7 Ah	10.5 V	8.5h	3.5



☀ Feature Product



LED EMERGENCY LDS

Non Spot Light

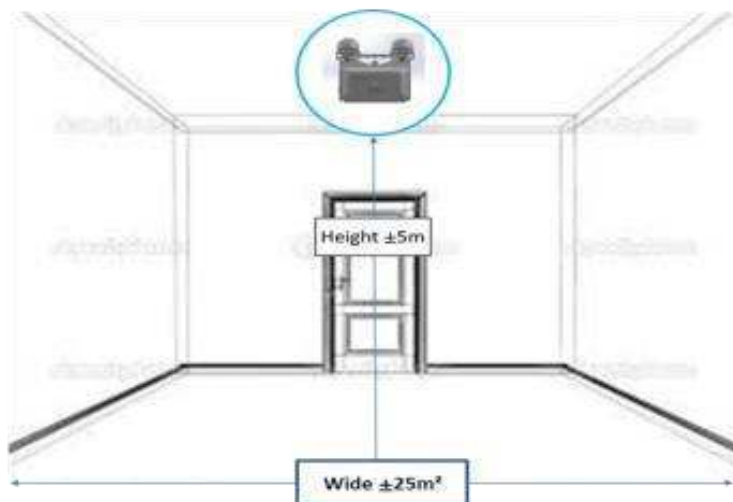
Watt Lampu 2 x 3.2W

Lumen output 300lm x 2

Bertahan Hingga 3 Jam

☀ Product Application

Suitable for space around 5m height 25m² area
Mini Market, Store, restaurant, hospital, office, Mosque, church,
class, and others.



Restaurant-Food Stall



Mini market - Store



Office - Meeting room

☀ Spesifikasi Produk



Type	LED EMERGENCY VZ
Model No.	LDS300D2N
Dimensions (WxDxH)	200 x 155 x 176 mm
Weight	1400gr
Input Voltage	AC100-240V 50/60Hz
Lamp Wattage	2 x 3.2W
Luminous Flux	2 x 300
CRI	70
CCT	6500K
Battery	Sealed Acid Battery 6V 4.5Ah
Batt Bost/Float Voltage	7.3/6.8 V
Batt Cut off Voltage	5.5 V
Back up time	3 Hours
LED Life Time	40,000 hours
Remote	N/A

LED BULB HYBRID(Emergency Bulb) INDONESIA



Saving

Available for Wattage → 9W
Back up time 3 hour
Long Life Time → 15,000 hours

Performance

Use as normal LED bulb for lighting (AC)
When the power is cut off, can be applied with battery (DC)

Universal Design

Compact Design, E27 socket
AC/DC Lamp (Built in Battery inside)

Model	DIMENSION (mm)	WATTAGE (W)	VOLTAGE (V)	LUMEN (lm) AC	LUMEN (lm) DC	Ra	Pf	EFFICACY (lm/w)	BACKUP TIME (h)	BEAM ANGLE (°)	LIFEHOURS (h)	COLOR (°K)
LDRHV9DE27	A60	9	120-240*	800	400	80	0.5	89	3	150	15,000	6500



PORTABLE



TERRACE



BEDROOM



LIVING ROOM

*) Under checking for multi voltage range
**) Packaging under development