

# Option

Hanger  
for Ex High Bay 4G



NNV90010NM1A (All wattage)

Reflector(Aluminium)  
for EX High Bay 4G



- NNV90031NM1A (75W/100W/110W)
- NNV90032NM1A (75W/100W/110W)
- NNV90033NM1A (140W/150W/175W)
- NNV90034NM1A (140W/150W/175W)
- NNV90036NM1A (200W)

Reflector[PC]  
for EX High Bay 4G

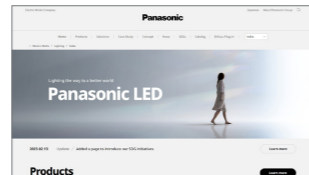


- NNV90037NM1A (75W/100W/110W)
- NNV90038NM1A (140W/150W/175W)
- NNV90039NM1A (200W)

Panasonic Lighting - Product  
Quality Testing



Learn more about  
Panasonic lighting



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# Panasonic®

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LTG3 2024.03

Specifications are subject to change without notice.

ISO 9001/14000

# Panasonic

# Ex 4G High Bay

2024.03



# Ex 4G High Bay



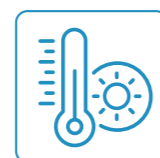
**Long Lifetime**  
50,000H



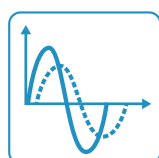
**IP Rating**  
IP65



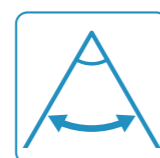
**High Efficacy**  
143-150lm/W



**Ambient Temperature**  
-30°C~50°C



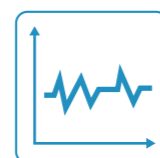
**Power Factor**  
0.95



**Beam Angle**  
60°/90°



**CRI**  
80



**THDi**  
<15%

**Certification** RoHS / TISI

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

# I Series Lineup


## High Efficacy/Standard High Bay

### Specification

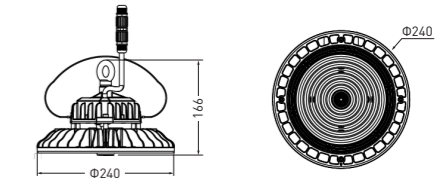
Rated Voltage	220-240V
Frequency	50/60Hz
Lifetime	50,000 hours
CRI	80
Ambient Temperature Range	-30°C~50°C
Power Factor	0.95
Materials	Body: ADC (Black) Diffuser: PC (Transparent)
IP Rating	IP65
IK	IK 10
Classification of Luminaires	Class I
SDCM	5
Surge Resistant Voltage	10kV

### Dimension

75w, 100w, 110w




1.5m cable

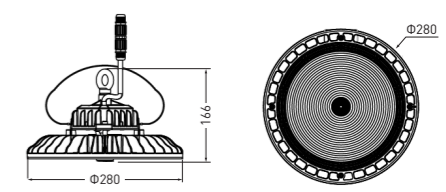


Size : Φ240x166mm  
Weight : 1.99kg(75/100W) / 1.95kg(110W)

140w, 150w, 175w




1.5m cable

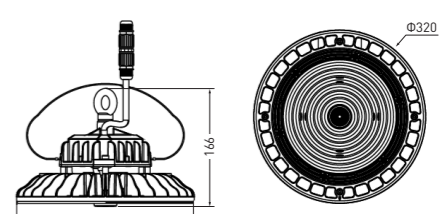


Size : Φ280x166mm  
Weight : 2.51kg(140/150W) / 2.71kg(175W)

200w



1.5m cable



Size : Φ320x166mm  
Weight : 3.28kg

# I Data

## High Efficacy/Standard High Bay

Wattage	75W	100W	110W	140W	150W	175W	200W	
Dimmable	No	No	No	No	No	No	No	
5000K	60°	NYV20150BE2A 10710lm,143lm/W	NYV20164BE2A 14280lm,143lm/W	NYV20151BE2A 15710lm,143lm/W	NYV20152BE2A 20000lm,143lm/W	NYV20165BE2A 21420lm,143lm/W	NYV20153BE2A 25000lm,143lm/W	NYV20154BE2A 28570lm,143lm/W
	90°	NYV20155BE2A 11250lm,150lm/W	NYV20166BE2A 15000lm,150lm/W	NYV20156BE2A 16500lm,150lm/W	NYV20157BE2A 21000lm,150lm/W	NYV20167BE2A 22500lm,150lm/W	NYV20158BE2A 26250lm,150lm/W	NYV20159BE2A 30000lm,150lm/W
6500K	60°	NYV20110BE2A 10710lm,143lm/W	NYV20168BE2A 14280lm,143lm/W	NYV20111BE2A 15710lm,143lm/W	NYV20112BE2A 20000lm,143lm/W	NYV20169BE2A 21420lm,143lm/W	NYV20113BE2A 25000lm,143lm/W	NYV20114BE2A 28570lm,143lm/W
	90°	NYV20115BE2A 11250lm,150lm/W	NYV20120BE2A 15000lm,150lm/W	NYV20116BE2A 16500lm,150lm/W	NYV20117BE2A 21000lm,150lm/W	NYV20170BE2A 22500lm,150lm/W	NYV20118BE2A 26250lm,150lm/W	NYV20119BE2A 30000lm,150lm/W
Photometric Distribution	60°							
	90°							
cd/klm (η=100%)								
— C0, C180								