# Nightvision CSA listed, IP65

designplan

designplan MEYER MEYER LIGHTING

Design: Roy Fleetwood

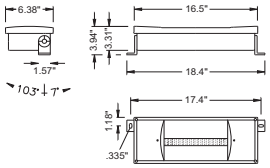
Nightvision is a new generation of luminaires for the illumination of façades. There are various reflectors to choose from, with which to master the task of lighting design. The luminaires are designed to be mounted on walls or façades by means of a bracket or flange. The slim profile of the luminaire makes it possible for it to be integrated discreetly into the architecture of the building.

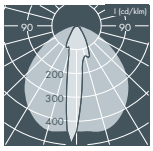
This unique system combining a reflector and an optical glass produces an extremely uniform wall wash on a façade from a very short distance.

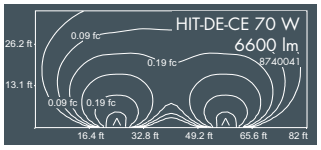
The luminaires can be installed very discreetly, for example on ledges.

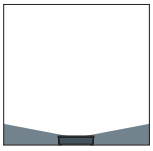
## Nightvision NVW wall washer

. die cast low copper alloy aluminum body
. CSA listed wet label IP65
. powder polyester finish
. tempered glass lens
. high purity aluminum reflector
. integral electronic ballast for 70W
. remote magnetic ballast for 150W
. stainless steel hardware
. can be mounted with bracket feet in or out
. supplied with 4 feet SJOW cord



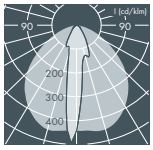



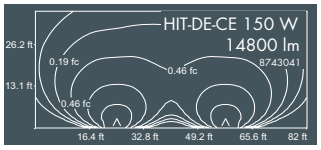



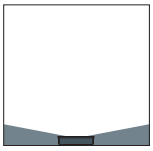



### Nightvision 70 W, wall washer

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NVW-9-L5-B-78-0-C-S-00** | TEXT. BLACK | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | 10° | 102° |
| **NVW-9-L5-B-EW-0-C-S-00** | EURO WHITE | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |
| **NVW-9-L5-B-10-0-C-S-00** | MATTE SILVER | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |



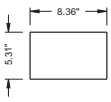



### Nightvision 150 W, wall washer

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NVW-9-U1-B-78-0-S-S-00** | TEXT. BLACK | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | 10° | 102° |
| **NVW-9-U1-B-EW-0-S-S-00** | EURO WHITE | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |
| **NVW-9-U1-B-10-0-S-S-00** | MATTE SILVER | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |

THE 150W VERSION USES A REMOTE MAGNETIC 120/277V BALLAST
**NOTE:**
The first "**S**" is for 150W. The ballast for the ***NVN*** and ***NVM*** can be mounted up to 50′ away from the fixture.
The ballast for the ***NVW*** and ***NVA*** can be mounted up to 10′ feet away only.

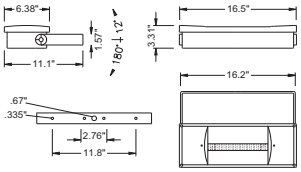
Remote ballast is "F" can ballast with junction box.



### Accessories

| Part number | Color | Description |
|---|---|---|
| **127 0 151 000** | yellow | **Color filter,** internally fitted |
| **127 0 153 000** | blue | |
| **127 0 157 000** | red | |
| **127 0 158 000** | green | |

**Lamp**

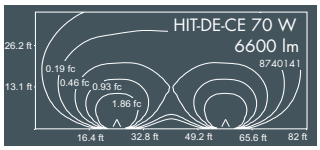


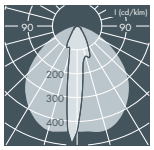
**Nightvision NVB wall washer with mounting bracket**

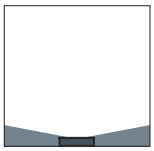
. die cast low copper alloy aluminum body
. CSA listed wet label IP65
. powder polyester finish
. tempered glass lens
. high purity aluminum reflector
. integral electronic ballast for 70W
. remote magnetic ballast for 150W
. stainless steel hardware
. can be mounted with bracket feet in or out
. supplied with 4 feet SJOW cord

## Nightvision 70 W, wall washer, with mounting bracket

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NWB-9-L5-B-78-0-C-S-00** | TEXT. BLACK | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | 10° | 102° |
| **NWB-9-L5-B-EW-0-C-S-00** | EURO WHITE | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |
| **NWB-9-L5-B-10-0-C-S-00** | MATTE SILVER | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |

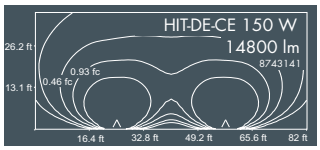


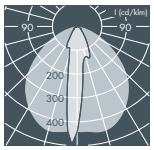



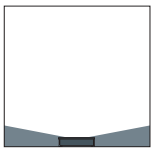



## Nightvision 150 W, wall washer, with mounting bracket

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NWB-9-U1-B-78-0-S-S-00** | TEXT. BLACK | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | 10° | 102° |
| **NWB-9-U1-B-EW-0-S-S-00** | EURO WHITE | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |
| **NWB-9-U1-B-10-0-S-S-00** | MATTE SILVER | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |



THE 150W VERSION USES A REMOTE MAGNETIC 120/277V BALLAST

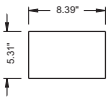
**NOTE:**

The first "**S**" is for 150W. The ballast for the ***NVN*** and ***NVM*** can be mounted up to 50′ away from the fixture. The ballast for the ***NVW*** and ***NVA*** can be mounted up to 10′ feet away only.

Remote ballast is "F" can ballast with junction box.

## Accessories

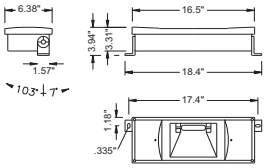
| Part number | Color | Description |
|---|---|---|
| **127 0 151 000** | yellow | **Color filter,** internally fitted |
| **127 0 153 000** | blue | |
| **127 0 157 000** | red | |
| **127 0 158 000** | green | |

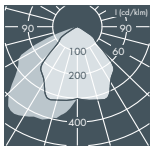


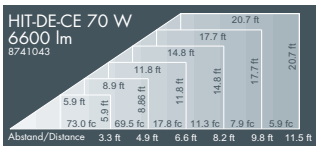

**Lamp**

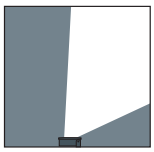
**Nightvision NVA**
**Asymmetric wide beam**

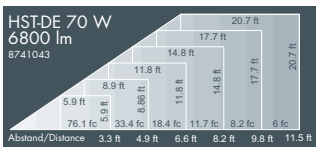
. die cast low copper alloy aluminum body
. CSA listed wet label IP65
. powder polyester finish
. tempered glass lens
. high purity aluminum reflector
. integral electronic ballast for 70W
. remote magnetic ballast for 150W
. stainless steel hardware
. can be mounted with bracket feet in or out
. supplied with 4 feet SJOW cord



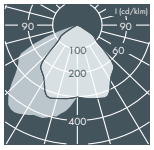



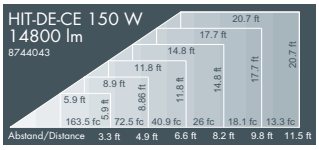



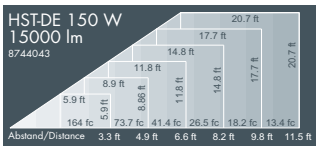



## Nightvision 70 W, asymmetric wide beam

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NVA-9-L5-B-78-0-C-T-00** | TEXT. BLACK | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | 60° | 90° |
| **NVA-9-L5-B-EW-0-C-T-00** | EURO WHITE | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |
| **NVA-9-L5-B-10-0-C-T-00** | MATTE SILVER | 70W CERAMIC MH D/E | Rx7S | 9.25lbs | | |





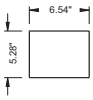

## Nightvision 150 W, asymmetric wide beam

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ | |
|---|---|---|---|---|---|---|
| | | | | | C 0 - 180 | C 90 - 270 |
| **NVA-9-U1-B-78-0-S-T-00** | TEXT. BLACK | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | 60° | 90° |
| **NVA-9-U1-B-EW-0-S-T-00** | EURO WHITE | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |
| **NVA-9-U1-B-10-0-S-T-00** | MATTE SILVER | 150W CERAMIC MH D/E | Rx7S | 8.75lbs | | |

THE 150W VERSION USES A REMOTE MAGNETIC 120/277V BALLAST
**NOTE:**
"**S**" is for 150W. The ballast for the ***NVN*** and ***NVM*** can be mounted up to 50′ away from the fixture.
The ballast for the ***NVW*** and ***NVA*** can be mounted up to 10′ feet away only.

Remote ballast is "F" can ballast with junction box.

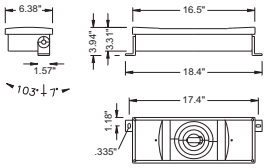
The luminaires can also be supplied with the light output in the opposite direction.



## Accessories

| Part number | Color | Description |
|---|---|---|
| **127 0 161 000** | yellow | **Color filter,** internally fitted |
| **127 0 163 000** | blue | |
| **127 0 167 000** | red | |
| **127 0 168 000** | green | |

**Lamp**

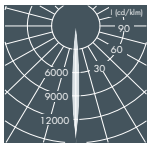


**Nightvision NVN**
**Rotationally symmetrical narrow beam**

. die cast low copper alloy aluminum body
. CSA listed wet label IP65
. powder polyester finish
. tempered glass lens
. high purity aluminum reflector
. integral electronic ballast for 70W
. remote magnetic ballast for 150W
. stainless steel hardware
. can be mounted with bracket feet in or out
. supplied with 4 feet SJOW cord

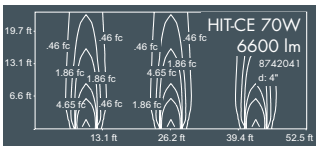
## Nightvision 35 W, rotationally symmetrical narrow beam

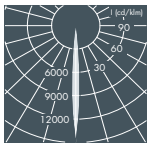
| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVN-9-T8-B-78-0-C-T-00** | TEXT. BLACK | 39W CERAMIC MH S/E | G12 | 9.25lbs | 8° |
| **NVN-9-T8-B-EW-0-C-T-00** | EURO WHITE | 39W CERAMIC MH S/E | G12 | 9.25lbs | |
| **NVN-9-T8-B-10-0-C-T-00** | MATTE SILVER | 39W CERAMIC MH S/E | G12 | 9.25lbs | |




## Nightvision 70 W, rotationally symmetrical narrow beam

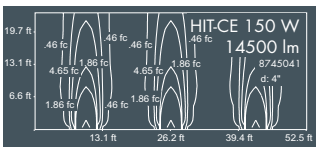
| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVN-9-R2-B-78-0-C-T-00** | TEXT. BLACK | 70W CERAMIC MH S/E | G12 | 9.25lbs | 8° |
| **NVN-9-R2-B-EW-0-C-T-00** | EURO WHITE | 70W CERAMIC MH S/E | G12 | 9.25lbs | |
| **NVN-9-R2-B-10-0-C-T-00** | MATTE SILVER | 70W CERAMIC MH S/E | G12 | 9.25lbs | |

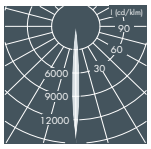



## Nightvision 150 W, rotationally symmetrical narrow beam

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVN-9-U2-B-78-0-S-T-00** | TEXT. BLACK | 150W CERAMIC MH S/E | G12 | 8.75lbs | 9° |
| **NVN-9-U2-B-EW-0-S-T-00** | EURO WHITE | 150W CERAMIC MH S/E | G12 | 8.75lbs | |
| **NVN-9-U2-B-10-0-S-T-00** | MATTE SILVER | 150W CERAMIC MH S/E | G12 | 8.75lbs | |



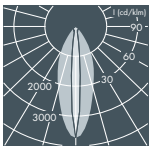




THE 150W VERSION USES A REMOTE MAGNETIC 120/277V BALLAST

**NOTE:**

"**S**" is for 150W. The ballast for the ***NVN*** and ***NVM*** can be mounted up to 50′ away from the fixture.
The ballast for the ***NVW*** and ***NVA*** can be mounted up to 10′ feet away only.

Remote ballast is "F" can ballast with junction box.

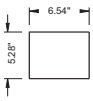


## Nightvision with ribbed glass

| Part number | Description | Beam angle γ | |
|---|---|---|---|
| | | C 0 - 180 | C 90 - 270 |
| **NRN** | **Luminaire with ribbed glass** for linear beam control | 9° | 36° |
| | | | |

## Accessories

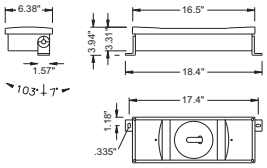
| Part number | Color | Description |
|---|---|---|
| **127 0 161 000** | yellow | **Color filter,** internally fitted |
| **127 0 163 000** | blue | |
| **127 0 167 000** | red | |
| **127 0 168 000** | green | |

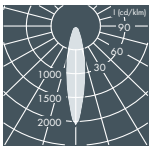


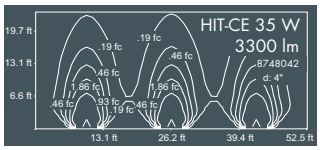

**Lamp**

**Nightvision NVM**
**Rotationally symmetrical**
**medium wide beam**

. die cast low copper alloy aluminum body
. CSA listed wet label IP65
. powder polyester finish
. tempered glass lens
. high purity aluminum reflector
. integral electronic ballast for 70W
. remote magnetic ballast for 150W
. stainless steel hardware
. can be mounted with bracket feet in or out
. supplied with 4 feet SJOW cord

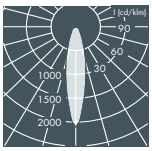


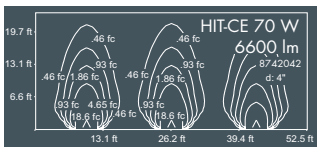




**Nightvision 35 W, rotationally symmetrical medium wide beam**

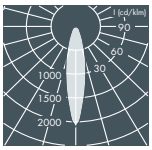
| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVM-9-T8-B-78-0-C-G-00** | TEXT. BLACK | 39W CERAMIC MH S/E | G12 | 9.25lbs | 22° |
| **NVM-9-T8-B-EW-0-C-G-00** | EURO WHITE | 39W CERAMIC MH S/E | G12 | 9.25lbs | |
| **NVM-9-T8-B-10-0-C-G-00** | MATTE SILVER | 39W CERAMIC MH S/E | G12 | 9.25lbs | |

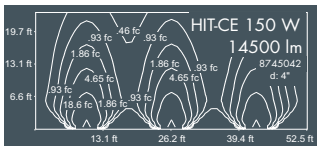



**Nightvision 70 W, rotationally symmetrical medium wide beam**

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVM-9-R2-B-78-0-C-G-00** | TEXT. BLACK | 70W CERAMIC MH S/E | G12 | 9.25lbs | 22° |
| **NVM-9-R2-B-EW-0-C-G-00** | EURO WHITE | 70W CERAMIC MH S/E | G12 | 9.25lbs | |
| **NVM-9-R2-B-10-0-C-G-00** | MATTE SILVER | 70W CERAMIC MH S/E | G12 | 9.25lbs | |



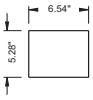




**Nightvision 150 W, rotationally symmetrical medium wide beam**

| Part number | Color | Lamp | Lampholder | Weight | Beam angle γ |
|---|---|---|---|---|---|
| **NVM-9-U2-B-78-0-S-G-00** | TEXT. BLACK | 150W CERAMIC MH S/E | G12 | 8.75lbs | 23° |
| **NVM-9-U2-B-EW-0-S-G-00** | EURO WHITE | 150W CERAMIC MH S/E | G12 | 8.75lbs | |
| **NVM-9-U2-B-10-0-S-G-00** | MATTE SILVER | 150W CERAMIC MH S/E | G12 | 8.75lbs | |

THE 150W VERSION USES A REMOTE MAGNETIC 120/277V BALLAST
**NOTE:**
"**S**" is for 150W. The ballast for the ***NVN*** and ***NVM*** can be mounted up to 50′ away from the fixture.
The ballast for the ***NVW*** and ***NVA*** can be mounted up to 10′ feet away only.

Remote ballast is "F" can ballast with junction box.



**Accessories**

| Part number | Color | Description |
|---|---|---|
| **127 0 161 000** | yellow | **Color filter,** internally fitted |
| **127 0 163 000** | blue | |
| **127 0 167 000** | red | |
| **127 0 168 000** | green | |

**Lamp**

designplan

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designplan MEYER MEYER LIGHTING