



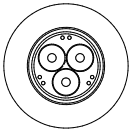




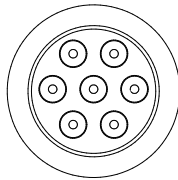
# RECESSED SWIMMING POOL LUMINAIRES



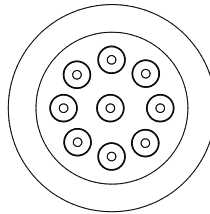
NL-7548-301PLED  
3W Power LED



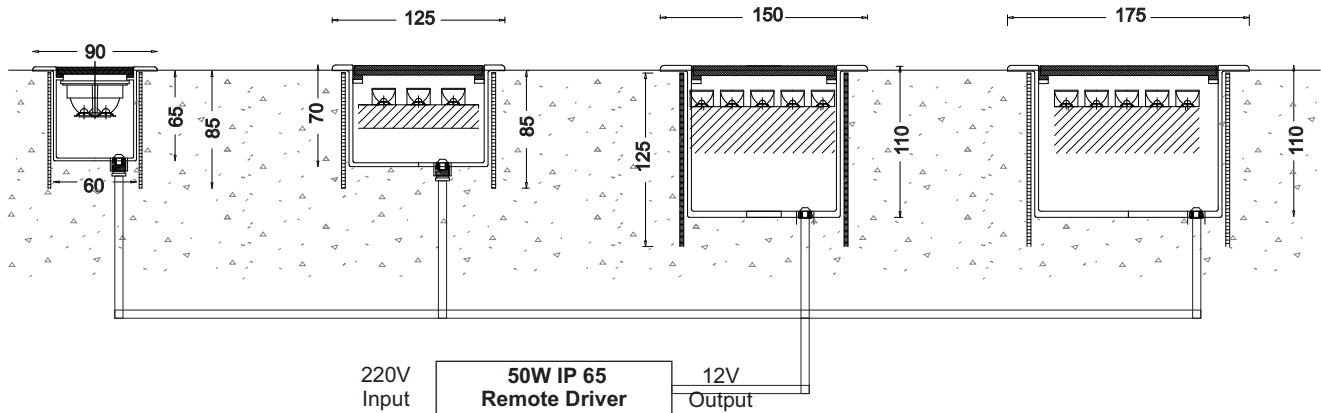
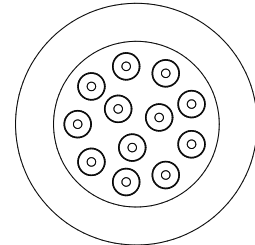
NL-7546-601PLED  
6W Power LED



NL-7562-901PLED  
9W Power LED



NL-7588-1201PLED  
12W Power LED



#### NOTE

1. The Remote Driver not water submersible and available at extra cost.
2. Stainless Steel 316 available on request at extra cost.

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# RECESSED SWIMMING POOL LUMINAIRES



## APPLICATIONS

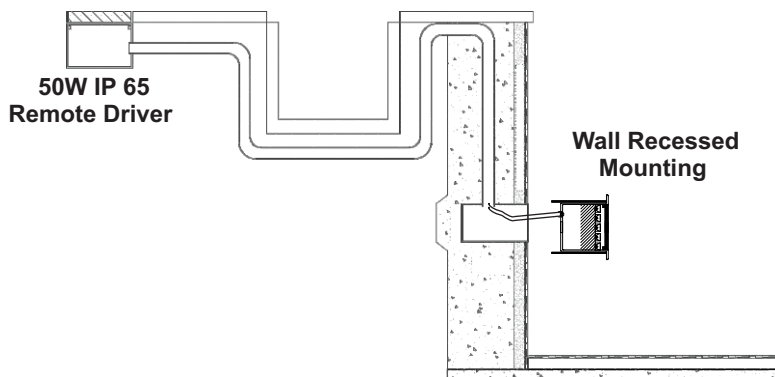


## LAMP SUITABILITY



## MOUNTING SUITABILITY

RECESSED IN WALL  
RECESSED IN FLOOR



## ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
<b>3W Power LED</b>			
NL-7548-301PLED	3 x 1W Power LED	Underwater	3W
<b>6W Power LED</b>			
NL-7546-601PLED	6 x 1W Power LED	Underwater	6W
<b>9W Power LED</b>			
NL-7562-901PLED	9 x 1W Power LED	Underwater	9W
<b>12W Power LED</b>			
NL-7588-1201PLED	12 x 1W Power LED	Underwater	12W
<b>18W Power LED</b>			
NL-7598-1801PLED	18 x 1W Power LED	Underwater	18W
<b>27W Power LED</b>			
NL-744-2701PLED	18 x 1.5W Power LED	Underwater	27W

## INGRESS PROTECTION

IP Rating Fixture: IP68  
IP Rating Remote Driver: IP65

## DESCRIPTION FIXTURE

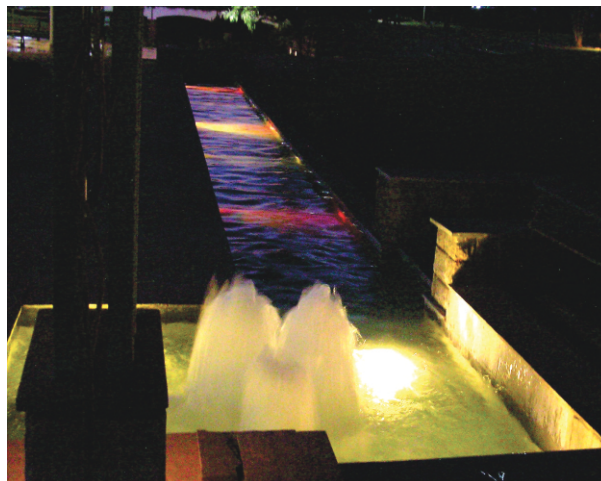
### UNDER WATER LUMINAIRE

**Housing:** NOVA make marine Grade 316, Stainless steel. Stainless steel housing, duly machined and polished. SS Flange, mounted in a external sleeve made of stainless steel with SS spring supports for firm mounting and easy removal. Toughened glass diffuser, silicone sealed to ensure complete water ingress protection. IP68. Non hygroscopic copper wire PVC sheathed cable of adequate length is provided. Cable exit through water proof sealed gland. Additional SS housing for wall / floor embedded mounting.

**Electrical Compartments:** Power supply comprises of AC-DC / DC-DC, Constant Current / Constant Voltage Solid State Electronic Driver with precise Current / Voltage Control, Wide Operating Voltage Range, Short Circuit / Open Circuit, High Voltage / Surge Protection, Thermal Cut Off extended life time Performance.

**Optical Components:** High efficiencies LED Lenses of various angle ranges for various lighting applications.

## NOTE



UNDERWATER LIGHTING





# STAND MOUNTED POOL LUMINAIRES

UNDERWATER LIGHTING



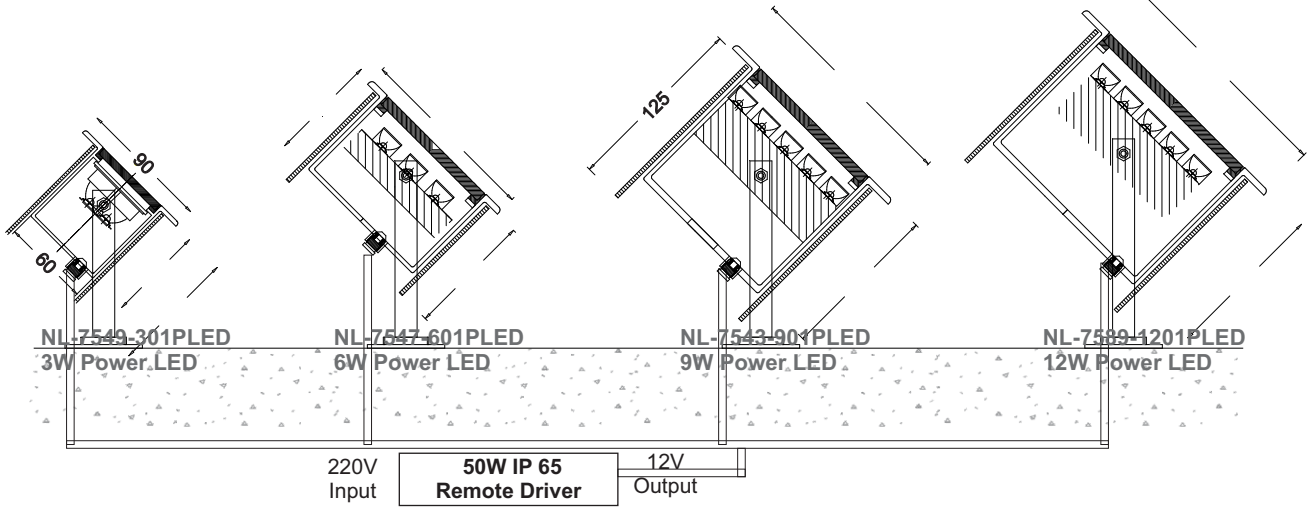
NL-7549-301PLED  
3W Power LED



NL-7547-601PLED  
6W Power LED



NL-7563-901PLED  
9W Power LED





# STAND MOUNTED POOL LUMINAIRES



## APPLICATIONS



## LAMP SUITABILITY



## INGRESS PROTECTION

IP Rating Fixture: IP68  
IP Rating Remote Driver: IP65

## MOUNTING SUITABILITY

RECESSED IN WALL  
RECESSED IN FLOOR

## ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
<b>3W Power LED</b>			
NL-7549-301PLED	3 x 1W Power LED	Underwater	3W
<b>6W Power LED</b>			
NL-7547-601PLED	6 x 1W Power LED	Underwater	6W
<b>9W Power LED</b>			
NL-7563-901PLED	9 x 1W Power LED	Underwater	9W
<b>12W Power LED</b>			
NL-7589-1201PLED	12 x 1W Power LED	Underwater	12W
<b>18W Power LED</b>			
NL-7599-1801PLED	18 x 1W Power LED	Underwater	18W
<b>27W Power LED</b>			
NL-745-2701PLED	18 x 1.5W Power LED	Underwater	27W

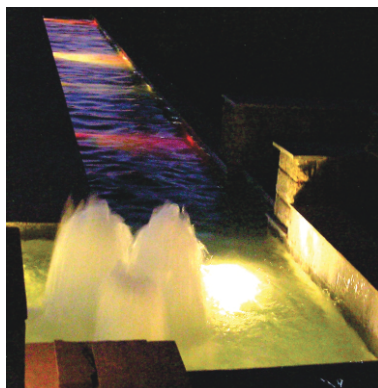
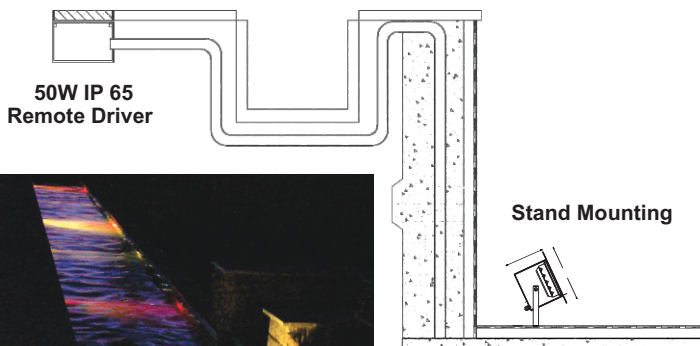
## DESCRIPTION FIXTURE

### UNDER WATER LUMINAIRE

**Housing:** NOVA make marine Grade 316, Stainless steel. Stainless steel housing, duly machined and polished. SS Flange, mounted in a external sleeve made of stainless steel with SS spring supports for firm mounting and easy removal. Toughened glass diffuser, silicone sealed to ensure complete water ingress protection. IP68. Non hygroscopic copper wire PVC sheathed cable of adequate length is provided. Cable exit through water proof sealed gland. Additional SS housing for wall / floor embedded mounting.

**Electrical Compartments:** Power supply comprises of AC-DC / DC-DC, Constant Current / Constant Voltage Solid State Electronic Driver with precise Current / Voltage Control, Wide Operating Voltage Range, Short Circuit / Open Circuit, High Voltage / Surge Protection, Thermal Cut Off extended life time Performance.

**Optical Components:** High efficiencies LED Lenses of various angle ranges for various lighting applications.



UNDERWATER LIGHTING



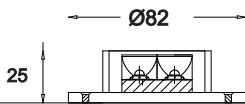
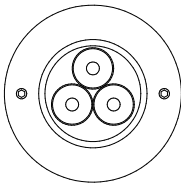


# SURFACE MOUNTED POOL LUMINAIRES

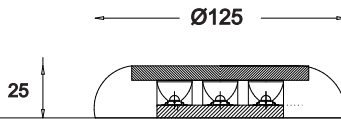
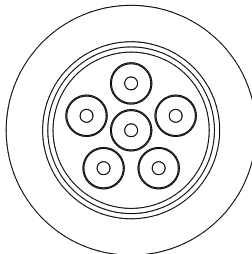
UNDERWATER LIGHTING



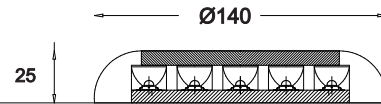
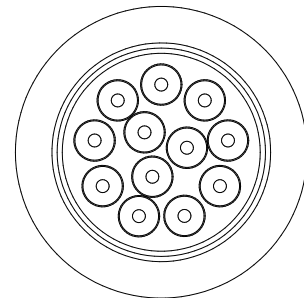
NL-7550-301PLED  
3W Power LED



NL-7551-601PLED  
6W Power LED  
&  
NL-7564-901PLED  
9W Power LED



NL-7587-1201PLED  
12W Power LED



XXX



# RECESSED SWIMMING POOL LUMINAIRES



## APPLICATIONS



## LAMP SUITABILITY



## MOUNTING SUITABILITY

RECESSED IN WALL  
RECESSED IN FLOOR

## INGRESS PROTECTION

IP Rating Fixture: IP68  
IP Rating Remote Driver: IP65

## ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
<b>3W Power LED</b>			
NL-7550-301PLED	3 x 1W Power LED	7°,15°,24°,36°	3W
<b>6W Power LED</b>			
NL-7551-601PLED	6 x 1W Power LED	7°,15°,24°,36°	6W
<b>9W Power LED</b>			
NL-7564-901PLED	9 x 1W Power LED	7°,15°,24°,36°	9W
<b>12W Power LED</b>			
NL-7587-1201PLED	12 x 1W Power LED	7°,15°,24°,36°	12W
<b>18W Power LED</b>			
NL-7597-1801PLED	18 x 1W Power LED	7°,15°,24°,36°	18W

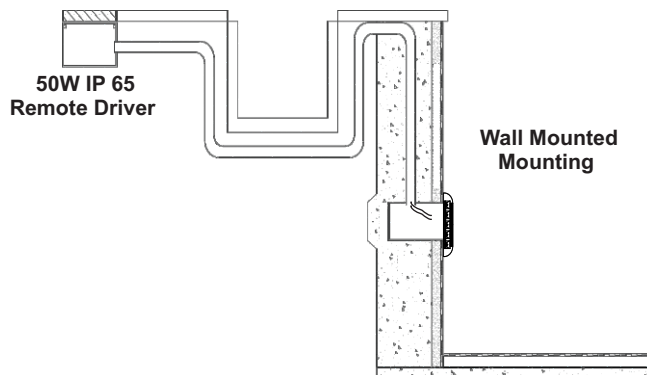
## DESCRIPTION FIXTURE

### UNDER WATER LUMINAIRE

**Housing:** NOVA make marine Grade 316, Stainless steel. Stainless steel housing, duly machined and polished. SS Flange, mounted in a external sleeve made of stainless steel with SS spring supports for firm mounting and easy removal. Toughened glass diffuser, silicone sealed to ensure complete water ingress protection. IP68. Non hygroscopic copper wire PVC sheathed cable of adequate length is provided. Cable exit through water proof sealed gland. Additional SS housing for wall / floor embedded mounting.

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**Optical Components:** High efficiencies LED Lenses of various angle ranges for various lighting applications.



UNDERWATER LIGHTING





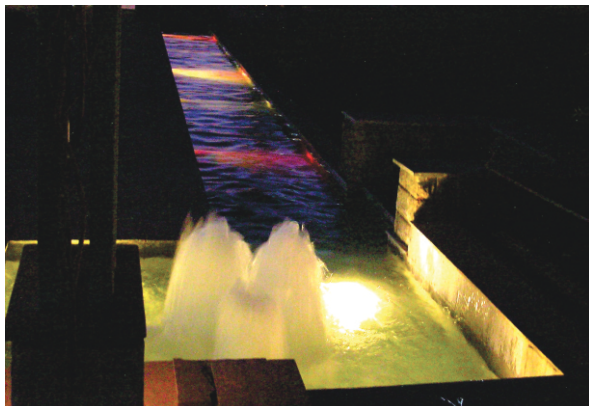
FRONT VIEW



BACK VIEW



SIDE VIEW



### INGRESS PROTECTION

IP Rating Fixture: IP68  
IP Rating Remote Driver: IP65

### APPLICATIONS



### LAMP SUITABILITY



### MOUNTING SUITABILITY

RECESSED IN WALL  
RECESSED IN FLOOR

### ORDER CODE

LUMINAIRE CODE	LAMP TYPE	OPTICS	Watts
<b>3W Power LED</b>			
NL-744-301PLED	3 x 1W Power LED	Underwater	3W
<b>6W Power LED</b>			
NL-744-601PLED	6 x 1W Power LED	Underwater	6W
<b>9W Power LED</b>			
NL-744-901PLED	9 x 1W Power LED	Underwater	9W
<b>12W Power LED</b>			
NL-744-1201PLED	12 x 1W Power LED	Underwater	12W
<b>18W Power LED</b>			
NL-744-1801PLED	18 x 1W Power LED	Underwater	18W
<b>27W Power LED</b>			
NL-744-2701PLED	18 x 1.5W Power LED	Underwater	27W

### DESCRIPTION FIXTURE

#### UNDER WATER LUMINAIRE

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