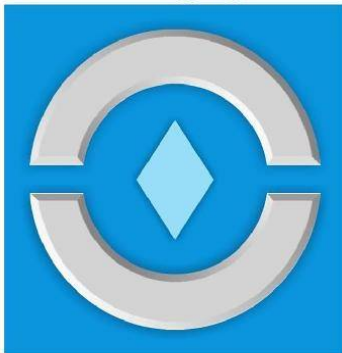


نور عمان



**NOOROMAN**

Landscape  
Recessed Wall Light



|                              |                           |
|------------------------------|---------------------------|
| <b>ITEM</b>                  | NFL0357                   |
| <b>LIGHT SOURCE</b>          | 3×2.0W OSRAM              |
| <b>LENS</b>                  | C11 35°/45°               |
| <b>INPUT VOLTAGE(V)</b>      | DC 24 120 240             |
| <b>OPERATING CURRENT(MA)</b> | DC 24=217 120=74 240=43   |
| <b>CONSUMPTION(W)</b>        | DC 24=5.2 120=5.4 240=5.6 |
| <b>LUMINANCE(LM)</b>         | CW=400 WW=379             |
| <b>IK</b>                    | 08                        |



|                              |                           |
|------------------------------|---------------------------|
| <b>ITEM</b>                  | NFL1014                   |
| <b>LIGHT SOURCE</b>          | 10×0.6W NICHIA            |
| <b>INPUT VOLTAGE(V)</b>      | DC 24 120 240             |
| <b>OPERATING CURRENT(MA)</b> | DC 24=114 120=29 240=22   |
| <b>CONSUMPTION(W)</b>        | DC 24=2.7 120=3.3 240=6.8 |
| <b>LUMINANCE(LM)</b>         | CW=70 WW=42               |
| <b>IK</b>                    | 09                        |



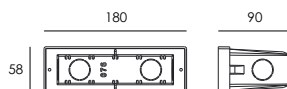
|                              |                            |
|------------------------------|----------------------------|
| <b>ITEM</b>                  | NFL1234                    |
| <b>LIGHT SOURCE</b>          | 12×0.2W NICHIA             |
| <b>INPUT VOLTAGE(V)</b>      | DC 24 120 240              |
| <b>OPERATING CURRENT(MA)</b> | DC 24=52 120=15 240=16     |
| <b>CONSUMPTION(W)</b>        | DC 24=1.24 120=1.5 240=1.9 |
| <b>LUMINANCE(LM)</b>         | CW=70 WW=66                |
| <b>IK</b>                    | 10                         |



#### RECESSED SLEEVE(Included)



076#



|                              |                                                                                                                                                                               |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>FRONT COVER</b>           | NFL0357, NFL1014:<br>Made by hard chrome-plated stainless steel <b>316L#</b><br>NFL1234: 12# Die-casting aluminum                                                             |
| <b>HOUSING</b>               | 12# Die-casting grey powder coated aluminum<br>T=60-80µm. Adhesion of ISO class 1/ASTM class 4B                                                                               |
| <b>LIGHT WINDOW</b>          | NFL0357:<br>Step-grinding and tempered high transparency glass.T=8mm<br>NFL1014:<br>Tempered frosted step glass.T=8mm, white print<br>NFL1234:<br>UVstop & Fireproof PC T=4mm |
| <b>CABLE GLAND</b>           | IP68 PG-9 PA66                                                                                                                                                                |
| <b>GASKET</b>                | NFL0357: Tooling shaped seal<br>NFL1234: Molding shaped silicone seal                                                                                                         |
| <b>RECESSED SLEEVE</b>       | PC/ABS ALLOYS <b>076#</b>                                                                                                                                                     |
| <b>LED DRIVER</b>            | Constant Voltage Input, Constant Current Output                                                                                                                               |
| <b>OPERATING TEMPERATURE</b> | -20°C~50°C                                                                                                                                                                    |
| <b>POWER CABLE</b>           | Outside of luminaire<br>H05RN-F 2×1.0mm², L=0.5m(12V/24V)<br>H05RN-F 3×1.0mm², L=0.5m(120V/240V)                                                                              |
| <b>IP</b>                    | IP65                                                                                                                                                                          |
| <b>DIMMING SUPPORT</b>       | Triac PWM Available<br>1-10V Dali Customized                                                                                                                                  |

#### REGULAR PAINTING COLOR

|                              |                                 |
|------------------------------|---------------------------------|
| Basic                        | Secondary                       |
| Dark Grey<br><b>KAP 7037</b> | Silver Grey<br><b>KAP 9022</b>  |
|                              | Sanded Black<br><b>RAL 9005</b> |

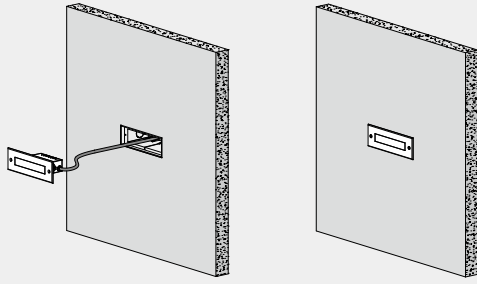
#### OPTICS



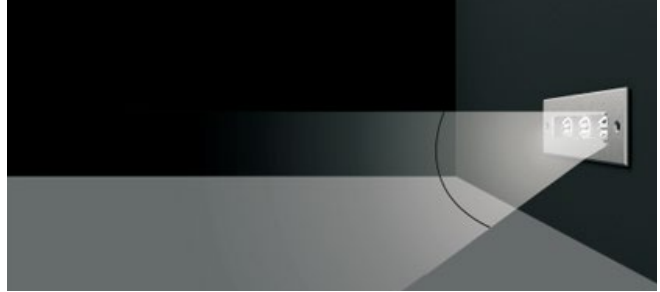
C11

45°  
35°

• DIAGRAM OF INSTRUCTION



BEAM DEMO



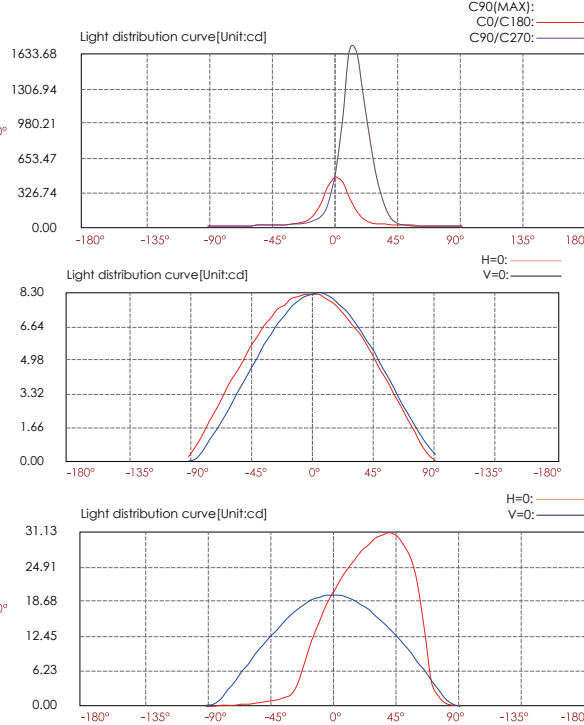
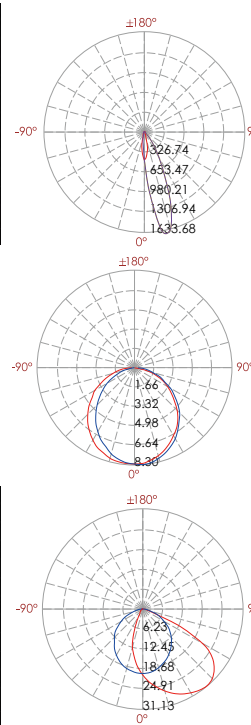
• High voltage Type

RECESSED SLEEVE CHARACTERISTIC



- The right picture – the supporting plate "●" is used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate "●" from the mounting sleeve before the lamp installation.

PHOTOMETRIC



Lux distance curve

| Center beam LUX | Beam width V | H    |
|-----------------|--------------|------|
| 2m 116.23 LUX   | 0.7m         | 0.6m |
| 4m 29.06 LUX    | 1.5m         | 1.3m |
| 6m 12.91 LUX    | 2.2m         | 1.9m |
| 8m 7.26 LUX     | 3.0m         | 2.5m |
| 10m 4.65 LUX    | 3.7m         | 3.1m |
| 12m 3.23 LUX    | 4.5m         | 3.8m |

Ver.Spread:21.2 Horiz.Spread:17.8

Lux distance curve

| Center beam LUX | Beam width V | H     |
|-----------------|--------------|-------|
| 2m 2.05 LUX     | 5.80m        | 5.10m |
| 4m 0.51 LUX     | 11.5m        | 10.1m |
| 6m 0.23 LUX     | 17.3m        | 15.2m |
| 8m 0.13 LUX     | 23.0m        | 20.2m |
| 10m 0.08 LUX    | 28.8m        | 25.3m |
| 12m 0.06 LUX    | 34.5m        | 30.3m |

Ver.Spread:110.4 Horiz.Spread:103.3

Lux distance curve

| Center beam LUX | Beam width V | H     |
|-----------------|--------------|-------|
| 2m 4.99 LUX     | 3.00m        | 4.70m |
| 4m 1.25 LUX     | 5.90m        | 9.50m |
| 6m 0.55 LUX     | 8.90m        | 14.2m |
| 8m 0.31 LUX     | 11.8m        | 19.0m |
| 10m 0.20 LUX    | 14.8m        | 23.7m |
| 12m 0.14 LUX    | 17.7m        | 28.3m |

Ver.Spread:72.9 Horiz.Spread:99.8

