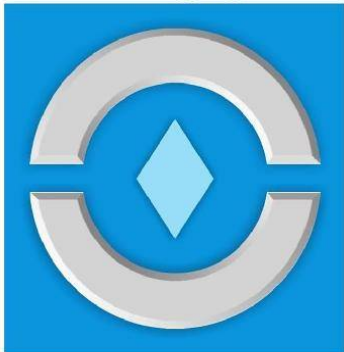




نور عمان



NOOROMAN

Spotlight/Flood Light



ITEM

NFP0170

LIGHT SOURCE

4×3.5W

LENS

FB11B4

SELECTED DEGREE(°)Ø1/2

30°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=630 120=146 240=73

CONSUMPTION(W)

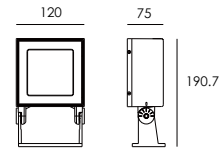
DC 24=15 120=17.5 240=17

LUMINANCE(LM)

1206

IK

05



ITEM

NFP0171

LIGHT SOURCE

9×3W

LENS

FB12B5

SELECTED DEGREE(°)Ø1/2

30°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=1375 120=245 240=133

CONSUMPTION(W)

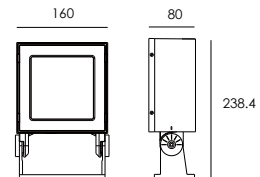
DC 24=33 120=29.6 240=30

LUMINANCE(LM)

2541

IK

06



ITEM

NFP0172

LIGHT SOURCE

25×3W

LENS

FB11B4 / FB12B5

SELECTED DEGREE(°)Ø1/2

30°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=3420 120=596 240=306

CONSUMPTION(W)

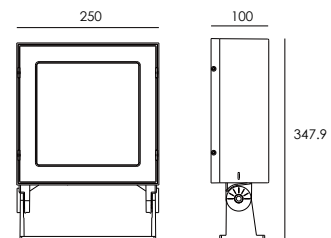
DC 24=82 120=71.2 240=71

LUMINANCE(LM)

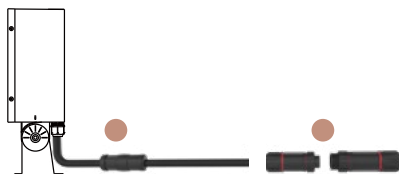
5832

IK

06



WATER PROOF SOLUTION



Water-Stopper(Included)

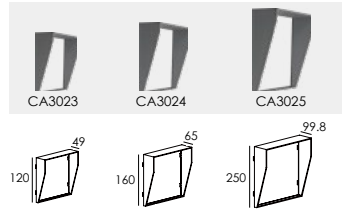
A IP-66 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

IP67 Jiffy quick plug/socket connector(Optional)

A IP-67 connector is as an optional assembly and ensures that water vapor will not enter into luminaires directly.

ACCESSORIES(Optional)

BEVEL CUT HOOD



ID	Fitted Item
CA3023	NFP0170
CA3024	NFP0171
CA3025	NFP0172



HOUSING

12# Die-casting aluminum finishing or powder painting
T=60-80µm. Adhesion of ISO class 1/ASTM class 4B

LIGHT WINDOW

Tempered glass.T=3mm

LED

NICHIA

LED DRIVER

Constant Voltage Input, Constant Current Output

CABLE GLAND

IP68 PG-9 PA66

GASKET

Tooling shaped seal

OPERATING TEMPERATURE

-20°C~50°C

POWER CABLE

Outside of luminaire
12V/24V: H05RN-F 2×1.0mm², L=2.0m
120V/240V: H05RN-F 3×1.0mm², L=2.0m

REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

OPTICS

Referenced Degree(°)91/2

		9°	15°	20°	30°	45°	60°
FB11B4							
FB12B5							

FEATURE

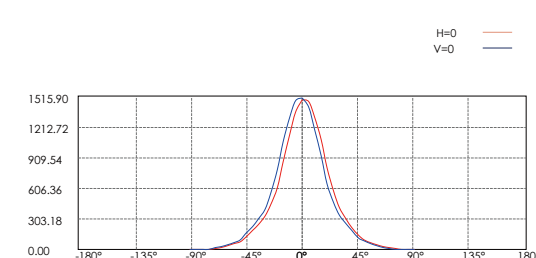
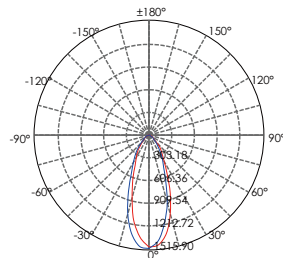
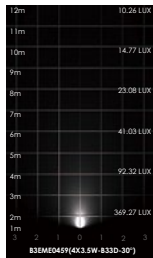


Gear: The gear between the luminaire housing and the U bracket to prevent sliding.

OVERVIEW



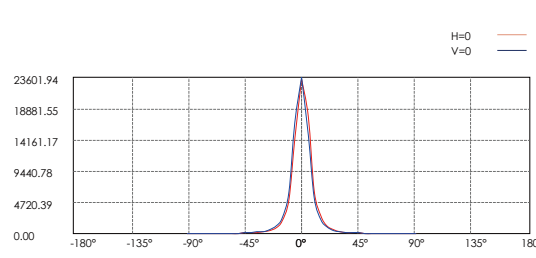
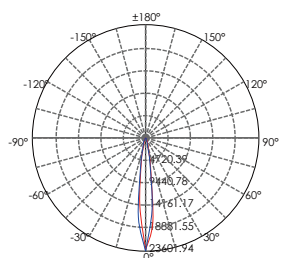
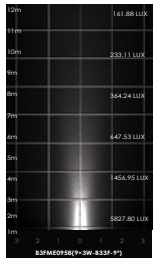
PHOTOMETRIC



Lux distance Curve

	Center Beam LUX	Beam Width V	Beam Width H
2m	369.27 LUX	1.4m	1.4m
4m	92.32 LUX	2.8m	2.8m
6m	41.03 LUX	4.2m	4.3m
8m	23.08 LUX	5.6m	5.7m
10m	14.77 LUX	7.0m	7.1m
12m	10.26 LUX	8.4m	8.5m

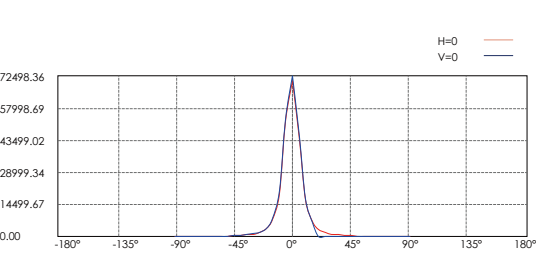
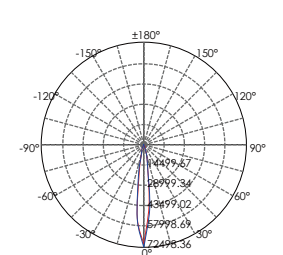
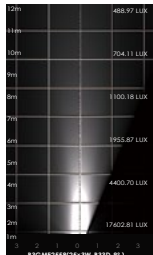
Vert.Spread:38.6 Horiz.Spread:39.0



Lux distance Curve

	Center Beam LUX	Beam Width V	Beam Width H
2m	5827.80 LUX	0.5m	0.5m
4m	1456.95 LUX	1.0m	1.0m
6m	647.53 LUX	1.5m	1.5m
8m	364.24 LUX	2.0m	2.0m
10m	233.11 LUX	2.4m	2.4m
12m	161.88 LUX	2.9m	2.9m

Vert.Spread:14.0 Horiz.Spread:14.0



Lux distance Curve

	Center Beam LUX	Beam Width V	Beam Width H
2m	17602.81 LUX	0.5m	0.5m
4m	4400.70 LUX	1.0m	1.0m
6m	1955.87 LUX	1.4m	1.5m
8m	1100.18 LUX	1.9m	2.0m
10m	704.11 LUX	2.4m	2.5m
12m	488.97 LUX	2.9m	3.0m

Vert.Spread:13.8 Horiz.Spread:14.2