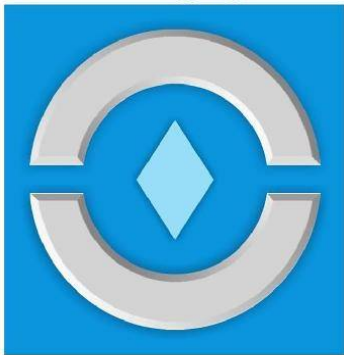




نور عمان



NOOROMAN

NT....
LED Spike Light



ITEM

NTMS0158

LIGHT SOURCE

1×3W NICHIA

LENS

B33

SELECTED DEGREE(°)θ1/2

20°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=170 120=45 240=26

CONSUMPTION(W)

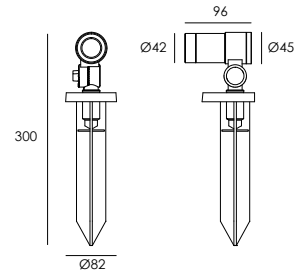
DC 24=4.1 120=5.3 240=5.4

LUMINANCE(LM)

CW=305 WW=274

IK

06



ITEM

NTNS0126

LIGHT SOURCE

1×6W NICHIA

LENS

B51

SELECTED DEGREE(°)θ1/2

28°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=325 120=56 240=32

CONSUMPTION(W)

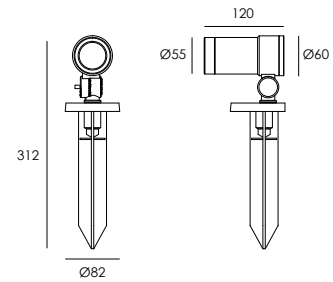
DC 24=7.8 120=6.7 240=6.8

LUMINANCE(LM)

CW=740 WW=667

IK

06



ITEM

NTOS0128

LIGHT SOURCE

1×10W NICHIA

LENS

B52

SELECTED DEGREE(°)θ1/2

24°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=480 120=107 240=55

CONSUMPTION(W)

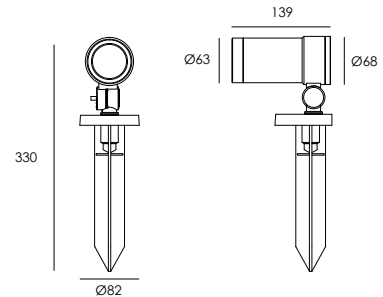
DC 24=11.5 120=12.6 240=12.3

LUMINANCE(LM)

CW=1200 WW=1315

IK

06



ITEM

NTPS0171

LIGHT SOURCE

1×20W NICHIA

LENS

B66

SELECTED DEGREE(°)θ1/2

25°

INPUT VOLTAGE(V)

DC 24 120 240

OPERATING CURRENT(MA)

DC 24=958 120=180 240=93

CONSUMPTION(W)

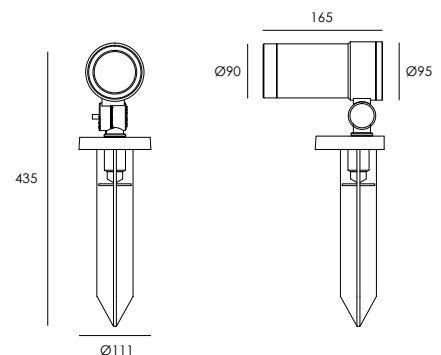
DC 24=23 120=25 240=25.8

LUMINANCE(LM)

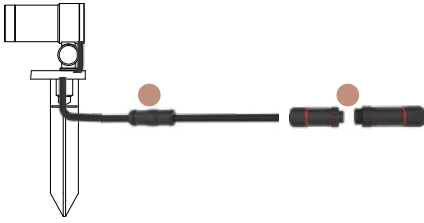
CW=2200 WW=2071

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)

SPIKE STAINLESS STEEL

ID	Fitted Item
12A	NTMS0158 NTNS0126 NTOS0128
13A	NTPS0171

PC/ABS alloys

ID	Fitted Item
18A	NTMS0158 NTNS0126 NTOS0128
17A	NTPS0171

TREE POLE STRAP

ID	Fitted Item
RD003	NTMS0158 NTNS0126 NTOS0128
RD002	NTPS0171

BEVEL CUT HOOD

ID	Fitted Item
CA3009	NTMS0158
CA3010	NTNS0126
CA3011	NTOS0128
CA3013	NTPS0171

HONEYCOMB LOUVER

ID	Fitted Item
Mh024	NTMS0158
Mh025	NTNS0126
Mh026	NTOS0128
Mh027	NTPS0171

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=4mm

GASKET

Tooling shaped seal

LED

Nichia

LED DRIVER

Constant Voltage Input, Constant Current Output

LENS/REFLECTOR

OPTICS lens,efficiency≥85%

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

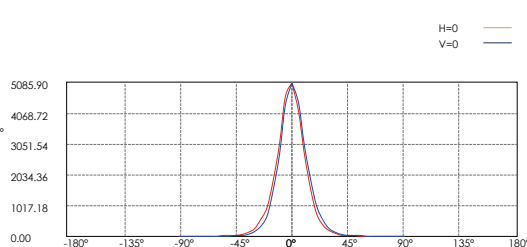
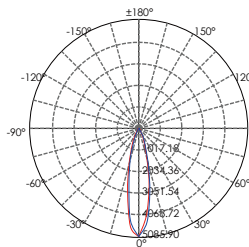
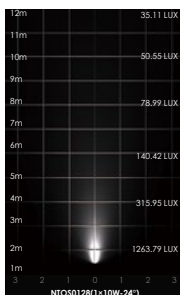
Basic	Secondary
Dark Grey KAP 7037	Silver Grey KAP 9022
	Sanded Black RAL 9005

OPTICS

Referenced Degree(°)91/2

	B33	9°	15°	20°	45°	60°
	B52	20°	36°			
	B66	15°	25°	38°		
	B51	20°	28°	36°	60°	

PHOTOMETRIC



Lux distance Curve

	Center Beam LUX	Beam Width V	Beam Width H
2m	1263.79 LUX	0.8m	0.8m
4m	315.95 LUX	1.6m	1.6m
6m	140.42 LUX	2.4m	2.4m
8m	78.99 LUX	3.2m	3.2m
10m	50.55 LUX	4.0m	4.0m
12m	35.11 LUX	4.8m	4.8m

Vert.Spread:22.8 Horiz.Spread:22.6