

NYLO-6

6" Onyx Cylinder

Source: 12.5W or 15.5W LED
750lm or 1100lm

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

6" Architectural grade LED Cylinder with deep set optics featuring a reflector or baffle cone for optimal visual comfort. Utilizing an array of LEDs, giving bright spectacular light output and low power consumption.

FEATURES

- Internal thermal protection
- 750 or 1100 Lumens
- 2700K, 3000K, 3500K, 4000K or 5000K @ 90+ CRI
- 5 Year Limited Warranty
- cULus listed for damp location
- cULus listed for wet location - Wall Mount Only
- Dedicated CCT or Tunable White
- Dimmable

CONSTRUCTION

Cylinder Cap: High quality 0.040" steel cap with universal slots to allow for direct mounting to J-Box for surface mount. Incorporates all thread in the center for the installation of a cable or pendant rod kit for the corresponding mounting method. Three screws on the bottom of cap secure cylinder body to cylinder cap. (Adjustable with flathead screw drive)

Cylinder Body: 0.040" steel cylindrical body with three keyhole slots allowing body to be installed to cylinder cap. Spring brackets accept torsion wing trim springs. Four butterfly clips also accommodated for spring-less trims.

INSTALLATION

Cable Mount consists of center mounted aircraft cable and offset cable for power and dimming.

Stem Mount: Cylinder includes a swivel canopy and 7' (consisting of (3) 12" and (2) 24") of internally threaded rod. Swivel canopy is compatible with sloped ceilings with a ceiling pitch from 1/12 to 10/12.

Surface/Wall Mount supplied with hardware to mount directly to junction box.

Quick Connect: LED module installs into the cylinder body with supplied quick connector.

ELECTRICAL

Input Voltage: 120V

Lumens / Wattage: AC075 = 750lm / 12.5W; TW11 = 1100lm / 15.5W

Color Temperature: 2700K, 3000K, 3500K, 4000K or 5000K (Dedicated or Field Selectable)

Color Rendering Index: 90+ CRI

Operating Temperature: 0-40°C

Dimming: Triac or ELV

[Click Here](#) or check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab.

ACCESSORIES

NOX-56REFL: Round reflector insert used to convert the reflector finish. Available in black, haze or clear diffused.

NOX-56BAF: Round baffle insert used to convert the reflector into a baffle. Available in black or white.

LISTINGS AND WARRANTY

- cULus Listed for Damp Locations (Wall Mount is Wet Location)
- ENERGY STAR certified
- FCC compliant
- [5-Year Limited Warranty](#)



PRODUCT IMAGES (ADDITIONAL IMAGES ON NEXT PAGES)



NYLO-6C
Cable Mounted



NYLO-6P
Pendant Mounted

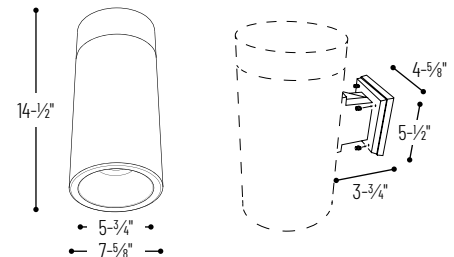


NYLO-6S
Surface Mounted



NYLO-6W
Wall Mounted

PRODUCT DIMENSIONS



6" Onyx LED Cylinder

Mounting Type	Lumen / Wattage	Reflector Type	Color Temp.	Reflector / Flange Finish	Cylinder Finish	Cable
NYLO-6C = Cable NYLO-6P = Stem NYLO-6S = Surface NYLO-6W = Wall Mount	AC075 = 750lm / 12.5W	1 = Reflector 2 = Baffle	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	WW = White / White	B = Black W = White	AC = Aircraft Cable (for cable mount only)
	TW11 = 1100lm / 15.5W	1 = Reflector 2 = Baffle	(blank) = Tunable 2700K, 3000K, 3500K, 4000K, 5000K	BB = Black / Black (reflector only) WW = White / White	B = Black W = White	AC = Aircraft Cable (for cable mount only)

Optional Accessories

Description
NOX-56REFLB = Black Reflector Insert for Reflector only
NOX-56REFLD = Clear Diffused Reflector Insert for Reflector only
NOX-56REFLHZ = Haze Reflector Insert for Reflector only
NOX-56BAFB = Black Baffle Insert for Reflector only
NOX-56BAFW = White Baffle Insert for Reflector only

Example: **NYLO-6PAC075130WW** = 6" Onyx LED Cylinder, Pendant Mount, 750lm / 12.5W, 3000K, White Reflector / White Flange, White Cylinder

NYLO-6

6" Onyx Cylinder

Source: 12.5W or 15.5W LED
750lm or 1100lm

Type

Project

Catalog No.

Notes

Cable Mounted - Product Images



NYLO-6CTW111BBBAC
Black Reflector
Black Flange
Black Cylinder



**NYLO-6CTW111BBBAC
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
Black Cylinder



**NYLO-6CTW111BBBAC
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
Black Cylinder



NYLO-6Cxxx1xxWWBAC
White Reflector
White Flange
Black Cylinder



**NYLO-6Cxxx1xxWWBAC
NOX-5631REFLB**
Black Reflector Insert
White Flange
Black Cylinder



**NYLO-6Cxxx1xxWWBAC
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
Black Cylinder



**NYLO-6Cxxx1xxWWBAC
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
Black Cylinder



**NYLO-6CTW111BBBAC
NOX-5631BAFB**
Black Baffle Insert
Black Flange
Black Cylinder



**NYLO-6CTW111BBBAC
NOX-5631BAFW**
White Baffle Insert
Black Flange
Black Cylinder



NYLO-6Cxxx2xxWWBAC
White Baffle
White Flange
Black Cylinder



**NYLO-6Cxxx1xxWWBAC
NOX-5631BAFB**
Black Baffle Insert
White Flange
Black Cylinder



NYLO-6CTW111BBWAC
Black Reflector
Black Flange
White Cylinder



**NYLO-6CTW111BBWAC
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
White Cylinder



**NYLO-6CTW111BBWAC
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
White Cylinder



NYLO-6Cxxx1xxWWWAC
White Reflector
White Flange
White Cylinder



**NYLO-6Cxxx1xxWWWAC
NOX-5631REFLB**
Black Reflector Insert
White Flange
White Cylinder



**NYLO-6Cxxx1xxWWWAC
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
White Cylinder



**NYLO-6Cxxx1xxWWWAC
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
White Cylinder



**NYLO-6CTW111BBWAC
NOX-5631BAFB**
Black Baffle Insert
Black Flange
White Cylinder



**NYLO-6CTW111BBWAC
NOX-5631BAFW**
White Baffle Insert
Black Flange
White Cylinder



NYLO-6Cxxx2xxWWWAC
White Baffle
White Flange
White Cylinder



**NYLO-6Cxxx1xxWWWAC
NOX-5631BAFB**
Black Baffle Insert
White Flange
White Cylinder

NYLO-6

6" Onyx Cylinder

Source: 12.5W or 15.5W LED
750lm or 1100lm

Type

Project

Catalog No.

Notes

Stem Mounted - Product Images



NYLO-6PTW111BBB
Black Reflector
Black Flange
Black Cylinder



**NYLO-6PTW111BBB
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
Black Cylinder



**NYLO-6PTW111BBB
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
Black Cylinder



NYLO-6Pxxx1xxWWB
White Reflector
White Flange
Black Cylinder



**NYLO-6Pxxx1xxWWB
NOX-5631REFLB**
Black Reflector Insert
White Flange
Black Cylinder



**NYLO-6Pxxx1xxWWB
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
Black Cylinder



**NYLO-6Pxxx1xxWWB
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
Black Cylinder



**NYLO-6PTW111BBB
NOX-5631BAFB**
Black Baffle Insert
Black Flange
Black Cylinder



**NYLO-6PTW111BBB
NOX-5631BAFW**
White Baffle Insert
Black Flange
Black Cylinder



NYLO-6Pxxx2xxWWB
White Baffle
White Flange
Black Cylinder



**NYLO-6Pxxx1xxWWB
NOX-5631BAFB**
Black Baffle Insert
White Flange
Black Cylinder



NYLO-6PTW111BBW
Black Reflector
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
White Cylinder



NYLO-6Pxxx1xxWW
White Reflector
White Flange
White Cylinder



**NYLO-6Pxxx1xxWW
NOX-5631REFLB**
Black Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWW
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWW
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFB**
Black Baffle Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFW**
White Baffle Insert
Black Flange
White Cylinder



NYLO-6Pxxx2xxWW
White Baffle
White Flange
White Cylinder



**NYLO-6Pxxx1xxWW
NOX-5631BAFB**
Black Baffle Insert
White Flange
White Cylinder

NYLO-6

6" Onyx Cylinder

Source: 12.5W or 15.5W LED
750lm or 1100lm

Type

Project

Catalog No.

Notes

Surface Mounted - Product Images



NYLO-6STW111BBB

Black Reflector
Black Flange
Black Cylinder



**NYLO-6STW111BBB
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
Black Cylinder



**NYLO-6STW111BBB
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
Black Cylinder



NYLO-6Sxxx1xxWWB
White Reflector
White Flange
Black Cylinder



**NYLO-6Sxxx1xxWWB
NOX-5631REFLB**
Black Reflector Insert
White Flange
Black Cylinder



**NYLO-6Sxxx1xxWWB
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
Black Cylinder



**NYLO-6Sxxx1xxWWB
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
Black Cylinder



**NYLO-6STW111BBB
NOX-5631BAFB**
Black Baffle Insert
Black Flange
Black Cylinder



**NYLO-6STW111BBB
NOX-5631BAFW**
White Baffle Insert
Black Flange
Black Cylinder



NYLO-6Sxxx2xxWWB
White Baffle
White Flange
Black Cylinder



**NYLO-6Sxxx1xxWWB
NOX-5631BAFB**
Black Baffle Insert
White Flange
Black Cylinder



NYLO-6PTW111BBW
Black Reflector
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
White Cylinder



NYLO-6Pxxx1xxWWW
White Reflector
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLB**
Black Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFB**
Black Baffle Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFW**
White Baffle Insert
Black Flange
White Cylinder



NYLO-6Pxxx2xxWWW
White Baffle
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631BAFB**
Black Baffle Insert
White Flange
White Cylinder

NYLO-6

6" Onyx Cylinder

Source: 12.5W or 15.5W LED
750lm or 1100lm

Type

Project

Catalog No.

Notes

Wall Mounted - Product Images



NYLO-6WTW111BBB

Black Reflector
Black Flange
Black Cylinder



**NYLO-6WTW111BBB
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
Black Cylinder



**NYLO-6WTW111BBB
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
Black Cylinder



NYLO-6Wxxx1xxWBB
White Reflector
White Flange
Black Cylinder



**NYLO-6Wxxx1xxWBB
NOX-5631REFLB**
Black Reflector Insert
White Flange
Black Cylinder



**NYLO-6Wxxx1xxWBB
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
Black Cylinder



**NYLO-6Wxxx1xxWBB
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
Black Cylinder



**NYLO-6WTW111BBB
NOX-5631BAFB**
Black Baffle Insert
Black Flange
Black Cylinder



**NYLO-6WTW111BBB
NOX-5631BAFW**
White Baffle Insert
Black Flange
Black Cylinder



NYLO-6Wxxx2xxWBB
White Baffle
White Flange
Black Cylinder



**NYLO-6Wxxx1xxWBB
NOX-5631BAFB**
Black Baffle Insert
White Flange
Black Cylinder



NYLO-6PTW111BBW
Black Reflector
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLD**
Clear Diffused Reflector Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631REFLHZ**
Haze Reflector Insert
Black Flange
White Cylinder



NYLO-6Pxxx1xxWWW
White Reflector
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLB**
Black Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLD**
Clear Diffused Reflector Insert
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631REFLHZ**
Haze Reflector Insert
White Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFB**
Black Baffle Insert
Black Flange
White Cylinder



**NYLO-6PTW111BBW
NOX-5631BAFW**
White Baffle Insert
Black Flange
White Cylinder



NYLO-6Pxxx2xxWWW
White Baffle
White Flange
White Cylinder



**NYLO-6Pxxx1xxWWW
NOX-5631BAFB**
Black Baffle Insert
White Flange
White Cylinder

PHOTOMETRICS

6" Onyx Cylinder

Source: 12.5W LED
750lm

Type

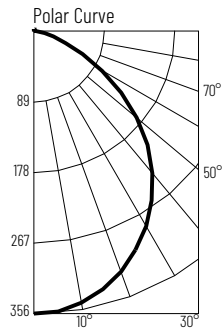
Project

Catalog No.

Notes

Test Information

Test Number: NTR1184
Part Number: NYLO-6SAC075127WWW
Beam Spread: 97° Wide Flood
Lumens: 817lm
Wattage: 12.68W
Efficacy: 64lpw
CCT / CRI: 2700K / 90 CRI
Spacing Criteria (0°-180): 1.2
Spacing Criteria (90°-270): 1.2



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	22.3fc	9'-1"
6'	9.9fc	13'-8"
8'	5.6fc	18'-4"
10'	3.6fc	22'-10"
12'	2.5fc	27'-5"

Zonal Lumen Summary

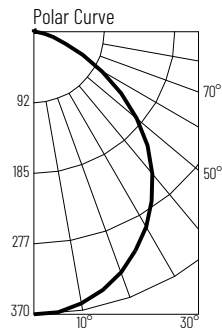
Zone	Lumens	% Luminaire
0-30	269	32.9
0-40	431	52.7
0-60	705	86.3
0-90	808	99
90-180	8	1
0-180	817	100

Candela Table

Vertical Angles	Candela
0	356
5	355
15	337
25	305
35	260
45	203

Test Information

Test Number: NTR1185
Part Number: NYLO-6SAC075130WWW
Beam Spread: 97° Wide Flood
Lumens: 850lm
Wattage: 12.83W
Efficacy: 66lpw
CCT / CRI: 3000K / 90 CRI
Spacing Criteria (0°-180): 1.2
Spacing Criteria (90°-270): 1.2



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	23.1fc	9'-1"
6'	10.3fc	13'-7"
8'	5.8fc	18'-2"
10'	3.7fc	22'-8"
12'	2.6fc	27'-4"

Zonal Lumen Summary

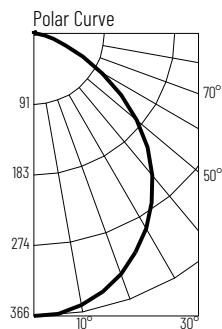
Zone	Lumens	% Luminaire
0-30	279	32.8
0-40	447	52.6
0-60	734	86.3
0-90	842	99
90-180	9	1
0-180	851	100

Candela Table

Vertical Angles	Candela
0	370
5	367
15	349
25	315
35	269
45	210

Test Information

Test Number: NTR1186
Part Number: NYLO-6SAC075135WWW
Beam Spread: 95° Wide Flood
Lumens: 824lm
Wattage: 12.72W
Efficacy: 65lpw
CCT / CRI: 3500K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.18



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	22.7fc	8'-11"
6'	10.1fc	13'-5"
8'	5.7fc	17'-10"
10'	3.6fc	22'-4"
12'	2.5fc	26'-10"

Zonal Lumen Summary

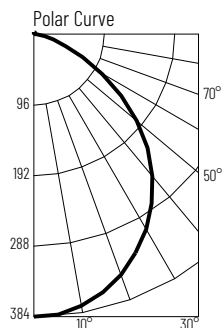
Zone	Lumens	% Luminaire
0-30	273	33.1
0-40	435	52.8
0-60	708	85.9
0-90	816	99
90-180	8	1
0-180	824	100

Candela Table

Vertical Angles	Candela
0	364
5	361
15	343
25	309
35	261
45	203

Test Information

Test Number: NTR1187
Part Number: NYLO-6SAC075140WWW
Beam Spread: 96° Wide Flood
Lumens: 869lm
Wattage: 12.7W
Efficacy: 68lpw
CCT / CRI: 4000K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.18



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	24fc	8'-11"
6'	10.7fc	13'-4"
8'	6fc	17'-10"
10'	3.8fc	22'-2"
12'	2.7fc	26'-8"

Zonal Lumen Summary

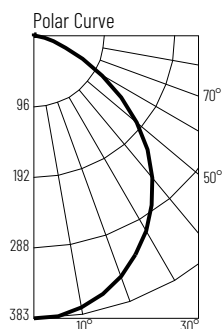
Zone	Lumens	% Luminaire
0-30	287	33.1
0-40	459	52.8
0-60	748	86.1
0-90	860	99
90-180	9	1
0-180	869	100

Candela Table

Vertical Angles	Candela
0	384
5	382
15	363
25	326
35	276
45	214

Test Information

Test Number: NTR1188
Part Number: NYLO-6SAC075150WWW
Beam Spread: 96° Wide Flood
Lumens: 862lm
Wattage: 12.72W
Efficacy: 68lpw
CCT / CRI: 5000K / 90 CRI
Spacing Criteria (0°-180): 1.2
Spacing Criteria (90°-270): 1.18



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	24fc	8'-11"
6'	10.6fc	13'-5"
8'	6fc	17'-11"
10'	3.8fc	22'-5"
12'	2.7fc	26'-10"

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	287	33.3
0-40	459	53.3
0-60	747	86.7
0-90	853	99
90-180	9	1
0-180	862	100

Candela Table

Vertical Angles	Candela
0	383
5	381
15	362
25	326
35	277
45	215

PHOTOMETRICS

6" Onyx Cylinder

Source: 15.5W LED
1100lm

Type

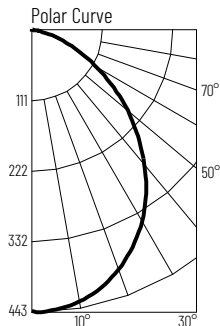
Project

Catalog No.

Notes

Test Information

Test Number: NTR1173
Part Number: NYLO-6STW111WWW
Beam Spread: 93° Wide Flood
Lumens: 947lm
Wattage: 15.65W
Efficacy: 60lpw
CCT / CRI: 2700K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.18



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	27.7fc	8'-5"
6'	12.3fc	12'-6"
8'	6.9fc	16'-8"
10'	4.4fc	20'-11"
12'	3.1fc	25'-1"

Zonal Lumen Summary

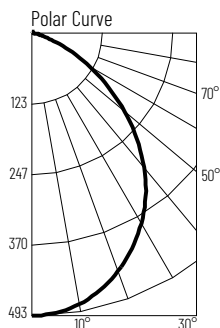
Zone	Lumens	% Luminaire
0-30	159	16.8
0-40	525	55.4
0-60	835	88.2
0-90	938	99.1
90-180	8	0.9
0-180	947	100

Candela Table

Vertical Angles	Candela
0	443
5	440
15	417
25	372
35	311
45	232

Test Information

Test Number: NTR1174
Part Number: NYLO-6STW111WWW
Beam Spread: 93° Wide Flood
Lumens: 1057lm
Wattage: 15.45W
Efficacy: 68lpw
CCT / CRI: 3000K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.18



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	30.8fc	8'-5"
6'	13.7fc	12'-7"
8'	7.7fc	16'-10"
10'	4.9fc	21'
12'	3.4fc	25'-4"

Zonal Lumen Summary

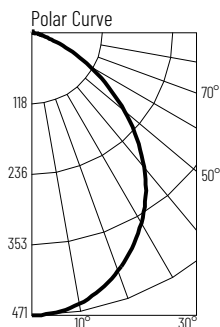
Zone	Lumens	% Luminaire
0-30	368	34.8
0-40	585	55.4
0-60	933	88.2
0-90	1049	99.2
90-180	9	0.8
0-180	1057	100

Candela Table

Vertical Angles	Candela
0	493
5	490
15	464
25	415
35	348
45	261

Test Information

Test Number: NTR1175
Part Number: NYLO-6STW111WWW
Beam Spread: 98° Wide Flood
Lumens: 1087lm
Wattage: 15.43W
Efficacy: 70lpw
CCT / CRI: 3500K / 90 CRI
Spacing Criteria (0°-180): 1.2
Spacing Criteria (90°-270): 1.2



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	29.5fc	9'-2"
6'	13.1fc	13'-10"
8'	7.4fc	18'-5"
10'	4.7fc	23'
12'	3.3fc	27'-7"

Zonal Lumen Summary

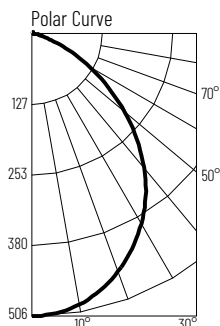
Zone	Lumens	% Luminaire
0-30	357	32.8
0-40	573	52.8
0-60	943	86.8
0-90	1078	99.2
90-180	9	0.8
0-180	1087	100

Candela Table

Vertical Angles	Candela
0	471
5	468
15	447
25	405
35	348
45	271

Test Information

Test Number: NTR1176
Part Number: NYLO-6STW111WWW
Beam Spread: 95° Wide Flood
Lumens: 1134lm
Wattage: 15.36W
Efficacy: 74lpw
CCT / CRI: 4000K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.14



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	31.6fc	8'-10"
6'	14.1fc	13'-2"
8'	7.9fc	17'-7"
10'	5.1fc	21'-11"
12'	3.5fc	26'-4"

Zonal Lumen Summary

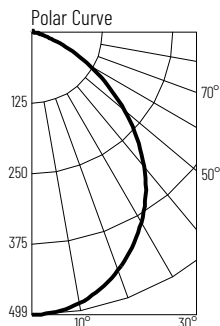
Zone	Lumens	% Luminaire
0-30	379	33.4
0-40	606	53.4
0-60	982	86.6
0-90	1121	98.9
90-180	13	1.1
0-180	1134	100

Candela Table

Vertical Angles	Candela
0	506
5	503
15	475
25	424
35	357
45	272

Test Information

Test Number: NTR1177
Part Number: NYLO-6STW111WWW
Beam Spread: 95° Wide Flood
Lumens: 1118lm
Wattage: 15.36W
Efficacy: 73lpw
CCT / CRI: 5000K / 90 CRI
Spacing Criteria (0°-180): 1.18
Spacing Criteria (90°-270): 1.14



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	31.2fc	8'-10"
6'	13.9fc	13'-2"
8'	7.8fc	17'-7"
10'	5fc	21'-11"
12'	3.5fc	26'-4"

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	374	33.4
0-40	597	53.4
0-60	969	86.6
0-90	1106	98.9
90-180	12	1.1
0-180	1118	100

Candela Table

Vertical Angles	Candela
0	499
5	496
15	469
25	418
35	352
45	268