

NSCO Vol.3

New Generation Lighting Solution Consulting One and only





NSCO

Design Concept_

NSCO는 Near The Sun Company의 약자로 자연의 빛을 닮고자 끊임 없이 노력한다는 신념을 타오르는 태양의 모습에 형상화하여 표현하였습니다.





Belief_

NSCO는 고객과의 신뢰를 토대로 자연과 사람을 우선으로 생각하는 친환경, 고효율 조명기구를 개발하는 전문 조명기구 제조사 입니다.

Business_

NSCO는 조명 설계, 제조, 유통, 준공시의 빛의 컨트롤 (Aiming)로 신뢰성 높은 납품 실적, 가격경쟁, 품질을 겸비한 경쟁력 있는 조명회사 입니다. 앞으로도 주식회사 엔에스코는 여러분과 함께하는 영원한 동반자로 거듭나겠습니다.

INDEX



NSLSP

Efficient, passively cooled LED spotlight with integrated converter: The high luminous flux, best color rendering and variable light color define.

Spotlight head : Ø62 I Ø80

System capacity LED 28W I 40W

Color Temperature 2,700K | 3,000K | 3,500K 4,000K | 5,000K



NSLSP_S

Efficient, passively cooled LED spotlight with integrated converter: The high luminous flux, best color rendering and variable light color define.

Spotlight head : Ø62 I Ø80

System capacity

Color Temperature 2,700K | 3,000K | 3,500K | 4,000K | 5,000K

LED 28W I 40W



NSLSP_J

Efficient, passively cooled LED spotlight with integrated converter: The high luminous flux, best color rendering and variable light color define.

Spotlight head : Ø62 I Ø80

System capacity LED 28W I 40W

Color Temperature 2,700K | 3,000K | 3,500K | 4,000K | 5,000K



NSLSP_T

Efficient, passively cooled LED spotlight with integrated converter: The high luminous flux, best color rendering and variable light color define.

Spotlight head : Ø62 I Ø80

System capacity

LED 28W I 40W

Color Temperature 2,700K | 3,000K | 3,500K | 4,000K | 5,000K



NSLSP Series I 28W

NSLUD

Efficient, passively cooled LED recessed spotlight with innovative tilt action.

Spotlight head : Ø95 I Ø110

System capacity LED 15W I 28W

Color Temperature 2,700K | 3,000K | 3,500K 4,000K | 5,000K



NSLSQ

Efficient, passively cooled LED recessed spotlight with innovative tilt action.

1Unit: 135×135 2Unit: 255×135

System capacity LED 28W I 28W×2

Food I Fashion

Color Temperature 2,700K | 3,000K | 3,500K

NSSLL

Efficient, wide and uniform light distribution
For the products displayed up and down.

1,510×70×60 | 1,210×70×60 910×70×60 | 610×70×60 460×70×60

System capacity LED 60W (Standard : 1,510)

4,000K I 5,000K



3 Circuit Track system. For Dimming system using with 3 Circuit Track system.

Size Standard: 3,000

Color Temperature 2,700K | 3,000K | 3,500K



NSLSP-62

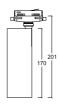


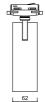
Power Luminous Flux 2,700lm

2,700 | 3,000 | 3,500 | 4,000 | 5,000 15 | 24 | 36 CCT(K)

Beam Aluminum-Forging PMAA Housing Reflector CRI Ra90 ↑

220-240V AC, 50-60Hz Input







NSLSP-80



Power 40W Luminous Flux 3,750lm

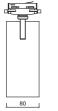
Input

2,700 | 3,000 | 3,500 | 4,000 | 5,000 CCT(K)

220-240V AC, 50-60Hz

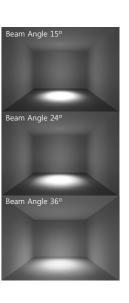
15 | 24 | 36 Beam Aluminum-Forging Housing Reflector PMAA CRI Ra90 ↑







H(M)	Angle(15D)	E(lx)	H(M)	Angle(15D)	E(lx)
1	+	14,100	1	+	22,700
2	+	3,530	2	+	5,690
3	+	1,580	3	+	2,530
H(M)	Angle(24D)	E(lx)	H(M)	Angle(24D)	E(lx)
1	1	10,100	1	+	13,800
2	+	2,540	2	+	3,450
3	+	1,140	3	+	1,540
H(M)	Angle(36D)	E(lx)	H(M)	Angle(36D)	E(lx)
1	A	8,160	1	\mathbf{A}	5,110
2	+	2,040	2	+	1,280
3	+	911	3	+	571





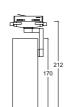
NSLSP_S-62

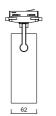


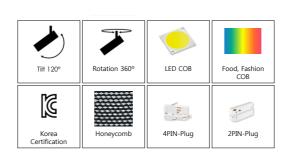
Power 28W
Luminous Flux 2,700lm
CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000
Beam 15 | 24 | 36
Housing Aluminum-Forging

Housing Reflector CRI

PMAA Ra90 † 220-240V AC, 50-60Hz Input







+	14,100
	14,100
+	3,530
+	1,580
Angle(24D)	E(lx)
1	10,100
+	2,540
+	1,140
Angle(36D)	E(lx)
A	8,160
+	2,040
+	911
	Angle(24D) + Angle(36D) +







NSLSP_J-62



Power 28W Luminous Flux 2,700lm

CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000 Beam 15 | 24 | 36

Housing Aluminum-Forging Reflector PMAA CRI Ra90 ↑

Input 220-240V AC, 50-60Hz

NSLSP_J-80

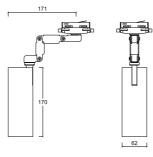


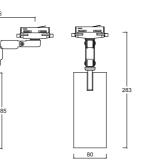
Power 40W Luminous Flux 3,750lm

CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000

Beam 15 | 24 | 36 Housing Aluminum-Forging Reflector PMAA

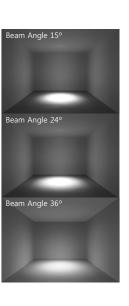
CRI Ra90 †
Input 220-240V AC, 50-60Hz







H(M)	Angle(15D)	E(lx)	H(M)	Angle(15D)	E(lx)
1	+	14,100	1	+	22,700
2	+	3,530	2	+	5,690
3	+	1,580	3	+	2,530
H(M)	Angle(24D)	E(lx)	H(M)	Angle(24D)	E(lx)
1	1	10,100	1	1	13,800
2	+	2,540	2	+	3,450
3	+	1,140	3	+	1,540
110.0	4 . 1 . (267)	54.)	110.0	A I . (26P)	54.)
H(M)	Angle(36D)	E(lx)	 H(M)	Angle(36D)	E(lx)
1	A	8,160	1	A	5,110
2	+	2,040	 2	+	1,280
3	+	911	3	+	571





NSLSP_T-62



Power 28W Luminous Flux 2,700lm

CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000 Beam 15 | 24 | 36

Beam 15 | 24 | 36 Housing Aluminum-Forging Reflector PMAA CRI Ra90 †

Input 220-240V AC, 50-60Hz

NSLSP_T-80

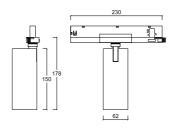


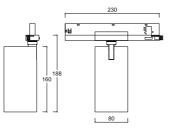
Power 40W Luminous Flux 3,750lm

CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000

Beam 15 | 24 | 36 Housing Aluminum-Forging Reflector PMAA

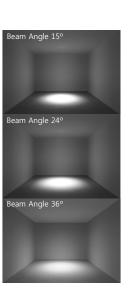
CRI Ra90 †
Input 220-240V AC, 50-60Hz





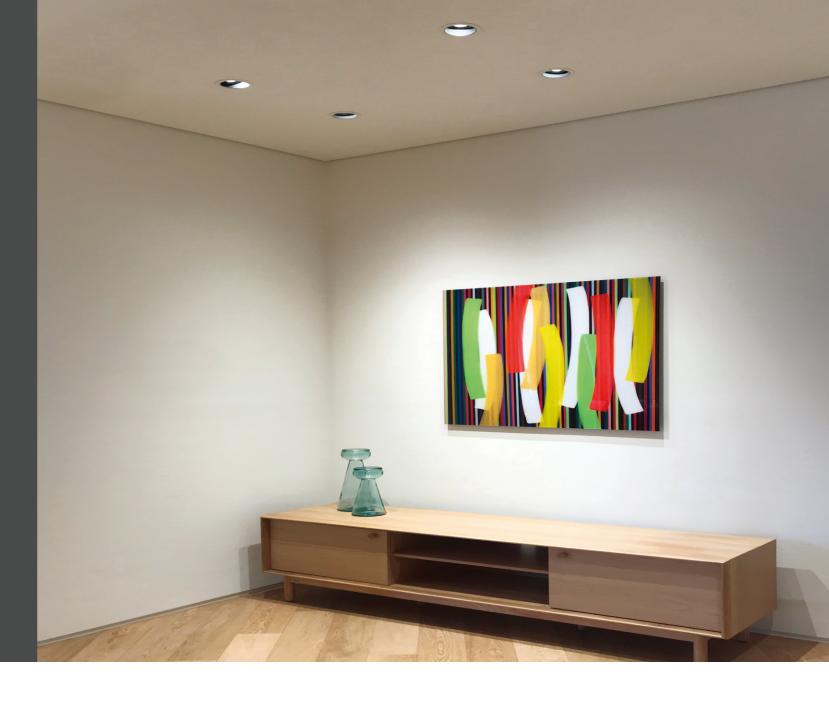


H(M)	Angle(15D)	E(lx)	H(M)	Angle(15D)	E(lx)
1	+	14,100	1	+	22,700
2	+	3,530	2	+	5,690
3	+	1,580	3	+	2,530
H(M)	Angle(24D)	E(lx)	H(M)	Angle(24D)	E(lx)
1	1	10,100	1	1	13,800
2	+	2,540	2	+	3,450
3	+	1,140	3	+	1,540
H(M)	Angle(36D)	E(lx)	H(M)	Angle(36D)	E(lx)
1	4	8,160	1		5,110
2	+	2,040	2	+	1,280
3	+	911	3	+	571









NSLUD_85



Power 15W Luminous Flux 1,300lm

2,700 | 3,000 | 3,500 | 4,000 | 5,000 15 | 24 | 36 AL-Die casting | Steel PMAA CCT(K)

Beam Housing

Reflector CRI Ra90 ↑

220-240V AC, 50-60Hz Input

PØ75







NSLUD-110



Power 28W Luminous Flux 2,700lm

2,700lm 2,700 | 3,000 | 3,500 | 4,000 | 5,000 15 | 24 | 36 AL-Die casting | Steel PMAA Ra90 † 220-240V AC, 50-60Hz CCT(K) Beam

Housing Reflector

CRI Input





Features / Optics options



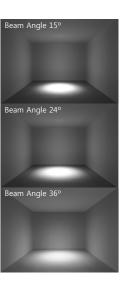






1	+	7,210	1	+	16,300
2	+	1,810	2	+	4,080
3	+	806	3	+	1,810
H(M)	Angle(24D)	E(lx)	H(M)	Angle(24D)	E(lx)
1	1	5,370	1	1	9,630
2	+	1,340	2	+	2,410
3	+	597	3	+	1,070
H(M)	Angle(36D)	E(lx)	H(M)	Angle(36D)	E(lx)
1	A	3,190	1		3,610
2	+	797	2	+	903
3	+	355	3	+	403

H(M) Angle(15D) E(lx)









Power 28W Luminous Flux 2,700lm

2,700 | 3,000 | 3,500 | 4,000 | 5,000 15 | 24 | 36 AL-Die casting | Steel PMAA CCT(K)

Beam Housing Reflector

CRI Ra90 ↑

220-240V AC, 50-60Hz Input









NSLSQ-1324

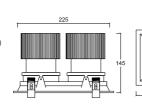


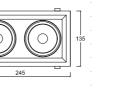
28W×2 2,700lm Power Luminous Flux

CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000 Beam

15 | 24 | 36 AL-Die casting | Steel PMAA Ra90 † Housing Reflector CRI

220-240V AC, 50-60Hz Input





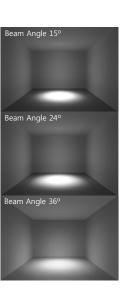








H(M)	Angle(15D)	E(lx)	H(M)	Angle(15D)	E(lx)
1	+	16,300	1	+	32,600
2	+	4,080	2	+	8,150
3	+	1,810	3	+	3,630
H(M)	Angle(24D)	E(lx)	H(M)	Angle(24D)	E(lx)
1	1	9,630	1	1	19,300
2	+	2,410	2	+	4,820
3	+	1,070	3	+	2,140
H(M)	Angle(36D)	E(lx)	H(M)	Angle(36D)	E(lx)
1	\blacksquare	3,610	1		7,210
2	+	903	2	+	1,810
3	+	403	3	+	806







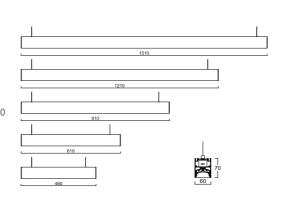
NSSLL-6070



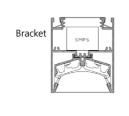
Beam Housing Reflector CRI

Power 60W (Standard: 1,510)
Luminous Flux 5,100lm
CCT(K) 2,700 | 3,000 | 3,500 | 4,000 | 5,000

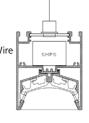
Asymmetric Anodized-Aluminum PMAA Ra90 † 220-240V AC, 50-60Hz

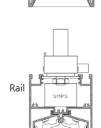


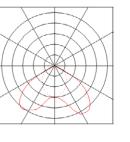
Features / Optics options



Ceiling mount





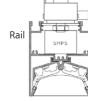








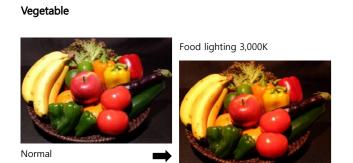


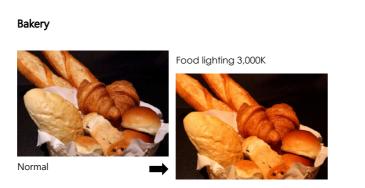


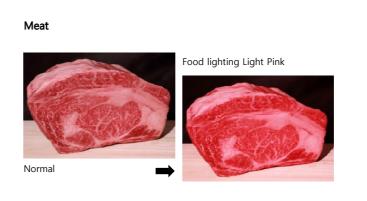


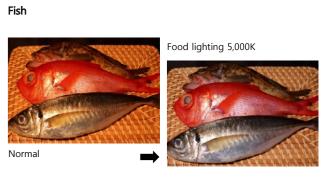


Food Lighting











Track System

3 circuits

track

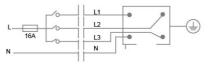


Size(mm) Material

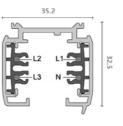
Color

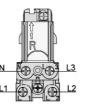
35.2×32.5×3,000 Aluminum White I Black

Circuit Diagram



1 phase 230V 16A Max





Track Parts options

Live-end connector

Size 98×35mm Color White I Black



End cap

Size 31×35mm Color White I Black



Mini joiner

Size 68×35mm Color White I Black

Flexible connector

Size 248×35mm Color White I Black





Track Parts options

"L" connector

Size 101×101mm Color White I Black



"T" connector

Size 166×101mm Color White I Black



Size 166×166mm

White I Black

"+" connector

Color



Wire kit

Size Wire-5M Color White I Black



Dimming Track System (4P)

Single dimming adaptor

Single circuits

track

dimming



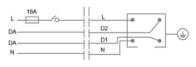
Color

Material

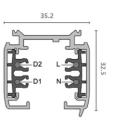
Aluminum White I Black

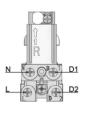
Size(mm) Material Color 35.2×32.5×3,000 Aluminum White I Black

Circuit Diagram



1 phase 230V 16A Max + Dimming Signal







Dimming Track System (6P)



3 circuits recessed

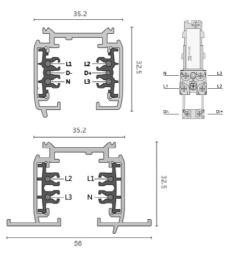
dimming track



Size(mm) Material Color

35.2×32.5×3,000 Aluminum White I Black

Size(mm) Material Color 35.2×32.5×56 Aluminum White I Black



^{*} 본 카달로그는 제품 성능 및 효율에 따라 사양이 변경 될 수 있음을 알려 드립니다. (2020 l Vol.3)

