

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

Pixis

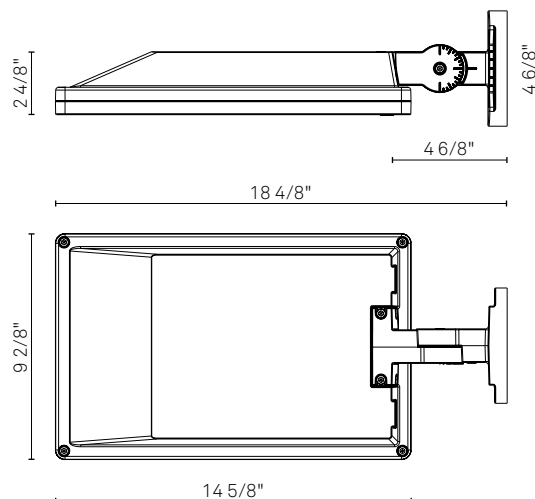
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	Tilt: 0°-0.36ft² 90°-1.19ft²
Weight	13.22lb
Height	4 6/8"
Length	18 4/8"

Rectangular-shaped lighting fixture for surface installation.

The Pixis is ideal for illuminating entrances, facades, statues, and trees.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Surface	LUPIX02	12° Spot	4,000K	7,000 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
		17° Spot (3)	3,000K	4,700 (3)	DALI DT8 (3)		Filter Blade	Power cable.
		22° Flood	2,700K	4,000 (1)				
		27° Flood (3)	2,200K*	1,650 (2)				
		31° Medium wide flood	Amber					
		35° Medium wide flood (3)	Tunable White					
		51° Wide flood						
		59° Wide flood (3)						

Key:

1= Color temperature: 2,700K, 3,000K, 4000K.

2= Color temperature: Amber.

3= Color temperature: Tunable White.

SPECIFICATIONS:

Construction:

- Base and body in die-cast aluminum (UNI EN 1706).
- Lower frame can be opened for access to the auxiliary compartment.
- Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
- Silicone gasket between the lower frame and upper cover.
- Integrated heat sink made of die-cast aluminum.
- Internal black reflector in PC.
- Dedicated compartment to accommodate additional surge protectors or remote control systems.

Materials:

- Die-cast aluminum (UNI EN 1706).
- Extra-clear tempered transparent flat glass.
- Adhesive diffusing plastic film (code 9565.620.267).
- Stainless steel fasteners.

Finish:

- Powder painting.
- Standard colors: Neri Gray.

Mounting:

- It is suitable for wall mounting with dowels.
- Adjustable $\pm 90^\circ$ in 10° steps.

Accessories:

- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).
- Filter Blade (code. 0006.019.011).

Options:

- 10kV/10kV surge protection with discharge device.
- Power cable.

Operation and maintenance:

- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

Electrical:

- Voltage: 110-277V (universal).
- Rated power: from 37.6W to 73.2W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV.

Optical Features:

- CCT White: LED type: Nichia NVSW219C-V2
Source efficiency LED: 132 lm/W @ Tj=(85°C) 185°F, 700 mA, 3000K
Source efficiency LED: 141 lm/W @ Tj= (85°C) 185°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
- Colour Rendering Index: ≥ 80 .
- Angular color uniformity $\Delta u'v' \leq 0,003$.

- CCT Amber: LED type: Cree XP-E2
Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80 .
- Angular color uniformity $\Delta u'v' \leq 0,005$.

- Lumen output: from 1,650 to 7,000 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description

0-10V + NCL

(Analogic control + Neri Constant Lumen)

DALI (DT8)

(Digital control) - DALI device type 8

* On request

Project location:	
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Rev. 01	06/2025

Pixis

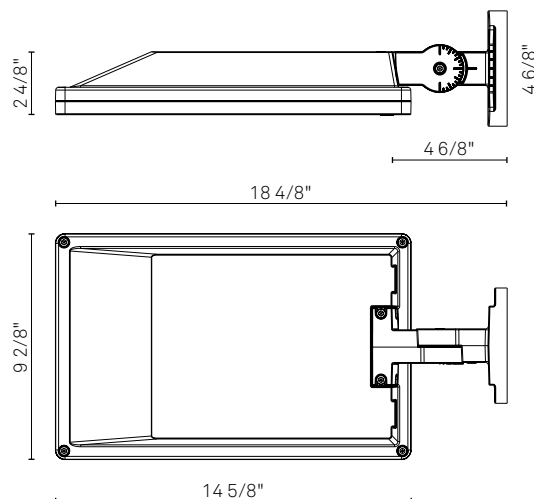
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	Tilt: 0°-0.36ft² 90°-1.19ft²
Weight	13.22lb
Height	4 6/8"
Length	18 4/8"

Rectangular-shaped lighting fixture for surface installation.

The Pixis is ideal for illuminating entrances, facades, statues, and trees.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Surface	LUPIX02	Type III C	4,000K	7,500 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
		Type III H	3,000K	6,000 (1-3)	DALI DT8 (6-7)			Power cable.
		Type IV A	2,700K	4,500 (1-3-4)				House Side Shield
			2,200K*	3,500 (1-3-4-6)				
			Amber	2,500 (1-3-4-7)				
			Tunable White	1,250 (2)				
				1,000 (5)				

Key:

- 1= Color temperature: 2,700K, 3,000K, 4000K.
- 2= Color temperature: Amber.
- 3= Color temperature: 3,000K, 4000K + HSS.
- 4= Color temperature: 2,700K + HSS.
- 5= Color temperature: Amber + HSS.
- 6= Color temperature: Tunable White.
- 7= Color temperature: Tunable White + HSS.

SPECIFICATIONS:

Construction:

- Base and body in die-cast aluminum (UNI EN 1706).
- Lower frame can be opened for access to the auxiliary compartment.
- Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
- Silicone gasket between the lower frame and upper cover.
- Integrated heat sink made of die-cast aluminum.
- Internal black reflector in PC.
- Dedicated compartment to accommodate additional surge protectors or remote control systems.

Materials:

- Die-cast aluminum (UNI EN 1706).
- Extra-clear tempered transparent flat glass.
- Stainless steel fasteners.

Finish:

- Powder painting.
- Standard colors: Neri Gray.

Mounting:

- It is suitable for wall mounting with dowels.
- Adjustable $\pm 90^\circ$ in 10° steps.

Accessories:

- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).

Options:

- 10kV/10kV surge protection with discharge device.
- Power cable.
- House Side Shield.

Operation and maintenance:

- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

Electrical:

- Voltage: 110-277V (universal).
- Rated power: from 22.7W to 76.9W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

Optical Features:

- CCT White: LED type: Lumileds Luxeon 5050 6V
- Source efficiency LED: 174 lm/W @ Tj=(25°C) 77°F, 360 mA, 3000K
- Source efficiency LED: 183 lm/W @ Tj=(25°C) 77°F, 360 mA, 4000K
- Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
- Colour Rendering Index: ≥ 80
- Angular color uniformity $\Delta u'v' \leq 0,005$.

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80 .
- Angular color uniformity $\Delta u'v' \leq 0,005$.

- Lumen output: from 1,000 to 7,500 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description

0-10V + NCL

(Analogic control + Neri Constant Lumen)

DALI (DT8)

(Digital control) - DALI device type 8

* On request

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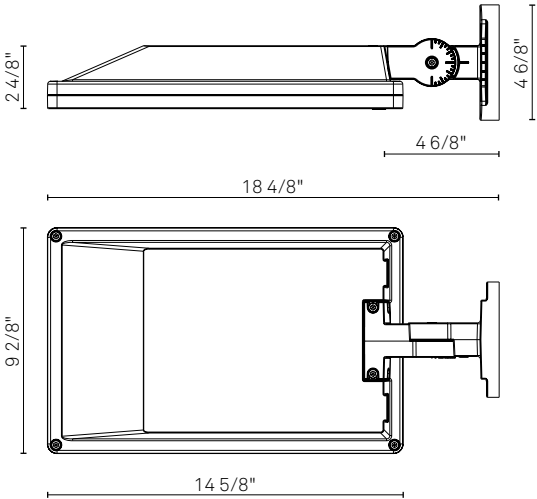
Pixis

Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	Tilt: 0°-0.36ft² 90°-1.19ft²
Weight	13.22lb
Height	4 6/8"
Length	18 4/8"

Rectangular-shaped lighting fixture for surface installation.
The Pixis is ideal for illuminating entrances, facades, statues, and trees.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Surface	LUPIX02	Type V B	4,000K	9,000 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
			3,000K	7,500 (1-2)	DALI DT8 (4)			Power cable.
			2,700K	6,000 (1-2)				
			2,200K*	4,500 (1-2)				
			Amber	4,000 (4)				
			Tunable White	3,500 (1-2)				
				2,500 (1-2)				
				1,600 (3)				

- Key:**
1= Color temperature: 3,000K, 4000K.
2= Color temperature: 2700K.
3= Color temperature: Amber.
4= Color temperature: Tunable White.

SPECIFICATIONS:

- Construction:**
- Base and body in die-cast aluminum (UNI EN 1706).
 - Lower frame can be opened for access to the auxiliary compartment.
 - Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
 - Silicone gasket between the lower frame and upper cover.
 - Integrated heat sink made of die-cast aluminum.
 - Internal black reflector in PC.
 - Dedicated compartment to accommodate additional surge protectors or remote control systems.

- Materials:**
- Die-cast aluminum (UNI EN 1706).
 - Extra-clear tempered transparent flat glass.
 - Stainless steel fasteners.

- Finish:**
- Powder painting.
 - Standard colors: Neri Gray.

- Mounting:**
- It is suitable for wall mounting with dowels.
 - Adjustable $\pm 90^\circ$ in 10° steps.

- Accessories:**
- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).

- Options:**
- 10kV/10kV surge protection with discharge device.
 - Power cable.

- Operation and maintenance:**
- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

- Electrical:**
- Voltage: 110-277V (universal).
 - Rated power: from 19.1W to 74.3W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / $+122^\circ\text{F}$.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

- Optical Features:**
- CCT White: LED type: Lumileds Luxeon 5050 6V
 - Source efficiency LED: 174 lm/W @ $T_j=(25^\circ\text{C})$ 77°F, 360 mA, 3000K
 - Source efficiency LED: 183 lm/W @ $T_j=(25^\circ\text{C})$ 77°F, 360 mA, 4000K
 - Estimated life: (TM21, LM80 data) L90 100,000h ($T_a = 25^\circ\text{C}$).
 - Colour Rendering Index: ≥ 80
 - Angular color uniformity $\Delta u'v' \leq 0,005$

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ $T_j=(25^\circ\text{C})$ 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h ($T_a = 25^\circ\text{C}$).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ $T_j=(25^\circ\text{C})$ 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ $T_j=(25^\circ\text{C})$ 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h ($T_a = 25^\circ\text{C}$).
- Colour Rendering Index: ≥ 80 .
- Angular color uniformity $\Delta u'v' \leq 0,005$.

- Lumen output: from 1,600 to 9,000 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description
0-10V + NCL (Analogic control + Neri Constant Lumen)
DALI (DT8) (Digital control) - DALI device type 8

* On request

NERI

Project location:

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Fixture type:

Rev. 01

06/2025

ROTSYMMETRIC | STATIC WHITE | PR

Standard version is equipped with four lighting distributions and two lumen output choices. Available light distributions: rotosymmetric (types: 12°, 22°, 31°, 51°); lumen outputs range from 4,000lm to 7,000lm.

4000K

lm tot	W tot	lm/W
7000	67,2	104
4000	37,2	108

3000K

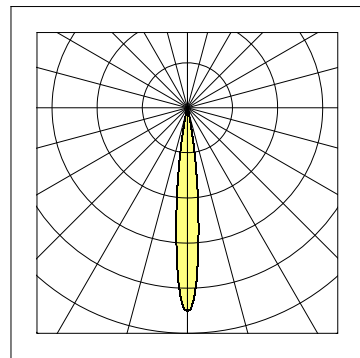
lm tot	W tot	lm/W
7000	73,2	96
4000	40,5	99

2700K

lm tot	W tot	lm/W
7000	74,2	94
4000	41,0	98

12° Spot

Distribution type: Rotosymmetric



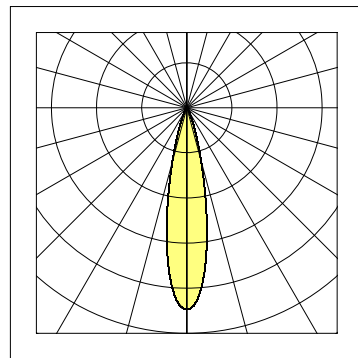
LOR 100%

Full Cutoff



22° Flood

Distribution type: Rotosymmetric



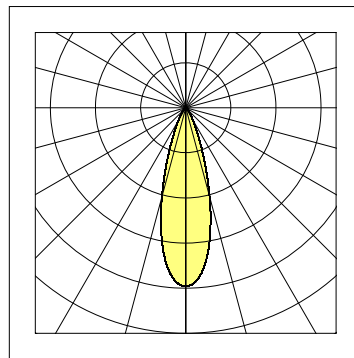
LOR 100%

Full Cutoff



31° Medium wide flood

Distribution type: Rotosymmetric



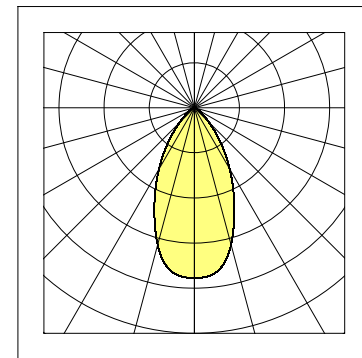
LOR 100%

Full Cutoff



51° Wide flood

Distribution type: Rotosymmetric



LOR 100%

Full Cutoff



12° Spot - 7000lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	0.43	28206
4	0.86	7051
6	1.28	3134
8	1.71	1763
10	2.14	1128

22° Flood - 7000lm - 3000K

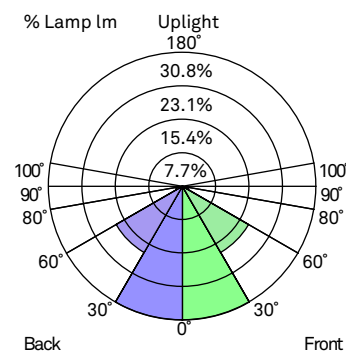
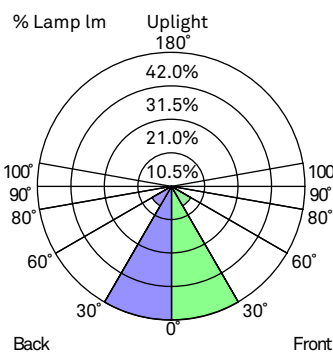
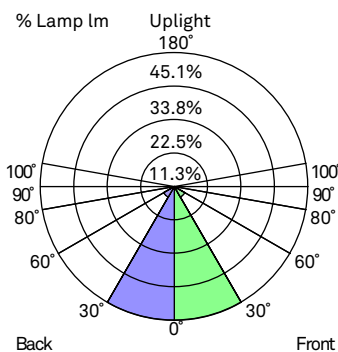
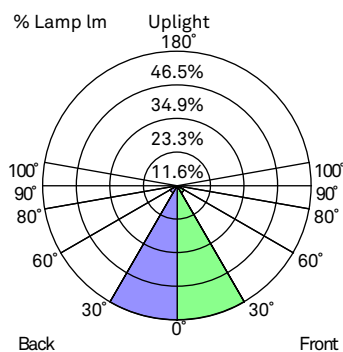
H (ft)	D (ft)	E _{max} (ftcd)
2	0.78	8926
4	1.56	2232
6	2.34	992
8	3.12	558
10	3.91	357

31° Medium wide flood - 7000lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	1.10	4946
4	2.19	1236
6	3.29	550
8	4.39	309
10	5.48	198

51° Wide flood - 7000lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	2.01	1887
4	4.01	472
6	6.02	210
8	8.03	118
10	10.04	75



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	46.5	46.5
FM	30° - 60°	2.8	2.8
FH	60° - 80°	0.6	0.6
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	46.5	46.5
BM	30° - 60°	2.8	2.8
BH	60° - 80°	0.6	0.6
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	45.1	45.1
FM	30° - 60°	4.1	4.1
FH	60° - 80°	0.8	0.8
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	45.1	45.1
BM	30° - 60°	4.1	4.1
BH	60° - 80°	0.8	0.8
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	42.0	42.0
FM	30° - 60°	7.0	7.0
FH	60° - 80°	1.0	1.0
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	42.0	42.0
BM	30° - 60°	7.0	7.0
BH	60° - 80°	1.0	1.0
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	30.8	30.8
FM	30° - 60°	17.6	17.6
FH	60° - 80°	1.5	1.5
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	30.8	30.8
BM	30° - 60°	17.6	17.6
BH	60° - 80°	1.5	1.5
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ROTSYMMETRIC | AMBER

Standard version is equipped with four lighting distributions and one lumen output choice. Available light distributions: rotsymmetric (types: 12°, 22°, 31°, 51°); lumen output: range 1,650 lm.

Amber

lm tot	W tot	lm/W
1650	37,6	44

12° Spot

Distribution type: Rotsymmetric

22° Flood

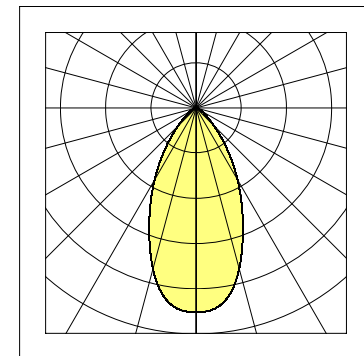
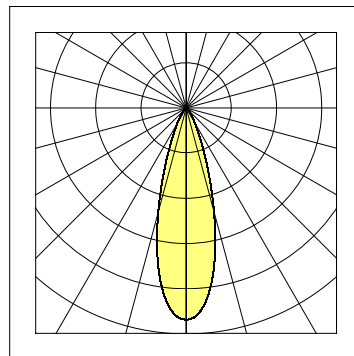
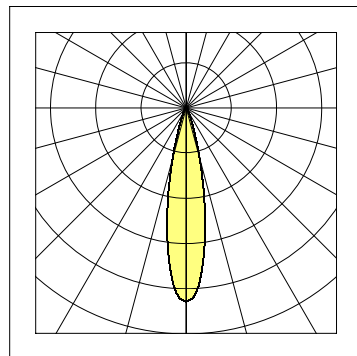
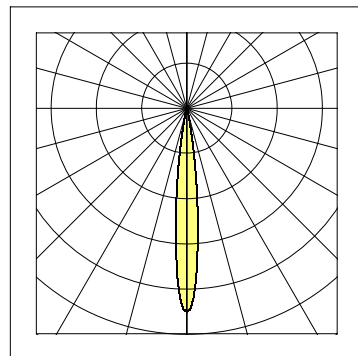
Distribution type: Rotsymmetric

31° Medium wide flood

Distribution type: Rotsymmetric

51° Wide flood

Distribution type: Rotsymmetric



LOR 100%

Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

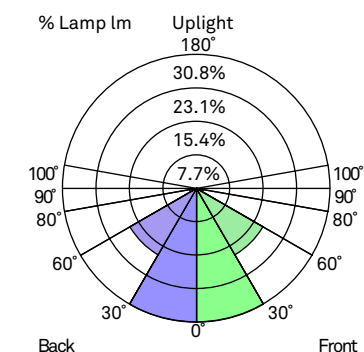
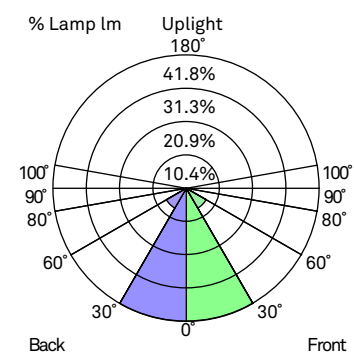
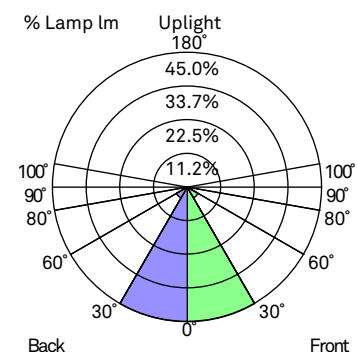
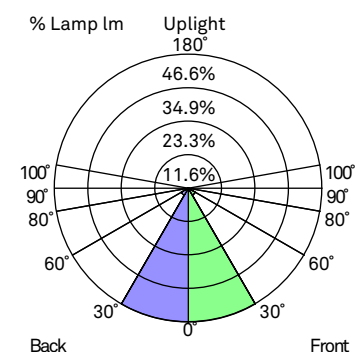
Full Cutoff

H (ft)	D (ft)	Emax (ftcd)
2	0.42	6770
4	0.85	1693
6	1.27	752
8	1.69	423
10	2.11	271

H (ft)	D (ft)	Emax (ftcd)
2	0.77	2151
4	1.54	538
6	2.31	239
8	3.07	134
10	3.84	86

H (ft)	D (ft)	Emax (ftcd)
2	1.08	1176
4	2.17	294
6	3.25	131
8	4.33	74
10	5.42	47

H (ft)	D (ft)	Emax (ftcd)
2	1.96	454
4	3.92	113
6	5.89	50
8	7.85	28
10	9.81	18



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	46.6	46.6
FM	30° - 60°	2.8	2.8
FH	60° - 80°	0.6	0.6
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	46.6	46.6
BM	30° - 60°	2.8	2.8
BH	60° - 80°	0.6	0.6
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	45.0	45.0
FM	30° - 60°	4.2	4.2
FH	60° - 80°	0.8	0.8
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	45.0	45.0
BM	30° - 60°	4.2	4.2
BH	60° - 80°	0.8	0.8
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	41.8	41.8
FM	30° - 60°	7.2	7.2
FH	60° - 80°	1.0	1.0
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	41.8	41.8
BM	30° - 60°	7.2	7.2
BH	60° - 80°	1.0	1.0
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	30.8	30.8
FM	30° - 60°	17.7	17.7
FH	60° - 80°	1.5	1.5
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	30.8	30.8
BM	30° - 60°	17.7	17.7
BH	60° - 80°	1.5	1.5
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ROTSYMMETRIC | TW

Standard version is equipped with four lighting distributions and five lumen output choices. Available light distributions: rotsymmetric (types: 17°, 27°, 35°, 59°); lumen outputs range from 3,900lm to 4,950lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	4950	53	93
3500K	4850	53	90
3000K	4700	53	88
2700K	4500	53	85
2200K	3900	53	74

17° Spot

Distribution type: Rotsymmetric

27° Flood

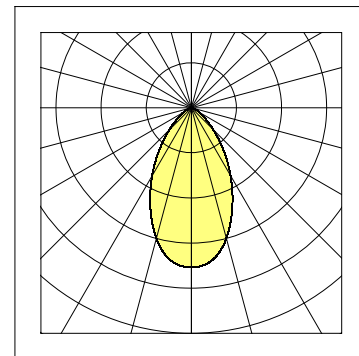
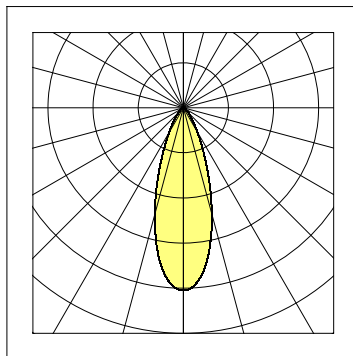
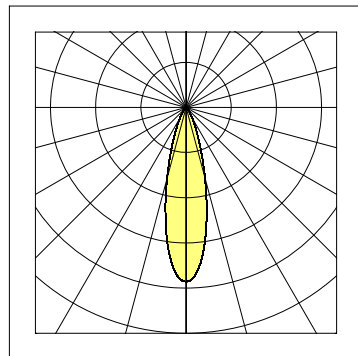
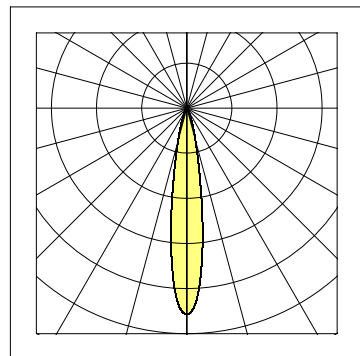
Distribution type: Rotsymmetric

35° Medium wide flood

Distribution type: Rotsymmetric

59° Wide flood

Distribution type: Rotsymmetric



LOR 100%

Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

Full Cutoff

17° Spot - 4700lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	0.60	8060
4	1.20	2015
6	1.80	896
8	2.40	504
10	3.00	322

27° Flood - 4700lm - 3000K

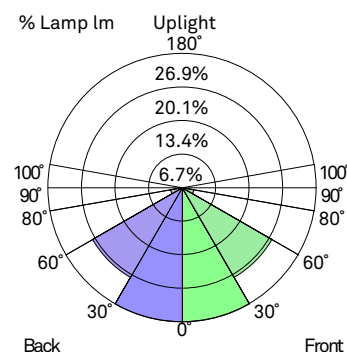
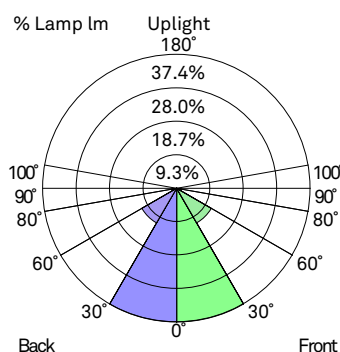
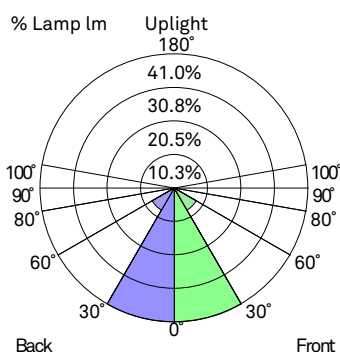
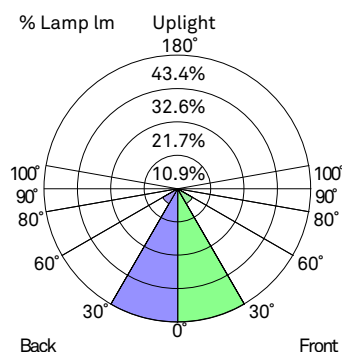
H (ft)	D (ft)	E _{max} (ftcd)
2	0.95	3776
4	1.90	944
6	2.85	420
8	3.80	236
10	4.74	151

35° Medium wide flood - 4700lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	1.26	2378
4	2.53	595
6	3.79	264
8	5.05	149
10	6.31	95

59° Wide flood - 4700lm - 3000K

H (ft)	D (ft)	E _{max} (ftcd)
2	2.27	1040
4	4.55	260
6	6.82	116
8	9.10	65
10	11.37	42



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	43.4	43.4
FM	30° - 60°	5.6	5.6
FH	60° - 80°	0.9	0.9
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	43.4	43.4
BM	30° - 60°	5.6	5.6
BH	60° - 80°	0.9	0.9
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	41.0	41.0
FM	30° - 60°	7.8	7.8
FH	60° - 80°	1.1	1.1
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	41.0	41.0
BM	30° - 60°	7.8	7.8
BH	60° - 80°	1.1	1.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	37.4	37.4
FM	30° - 60°	11.2	11.2
FH	60° - 80°	1.4	1.4
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	37.4	37.4
BM	30° - 60°	11.2	11.2
BH	60° - 80°	1.4	1.4
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	26.9	26.9
FM	30° - 60°	20.7	20.7
FH	60° - 80°	2.4	2.4
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	26.9	26.9
BM	30° - 60°	20.7	20.7
BH	60° - 80°	2.4	2.4
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | STATIC WHITE | PR | BLADE

Standard version is equipped with two lighting distributions and two lumen output choices. Available light distributions: asymmetric (types: 12°, 22°+ blade); lumen outputs range from 4,000lm to 7,000lm.

4000K - 12°-22°

lm tot	W tot	lm/W
7000	67,2	104
4000	37,2	108

3000K - 12°-22°

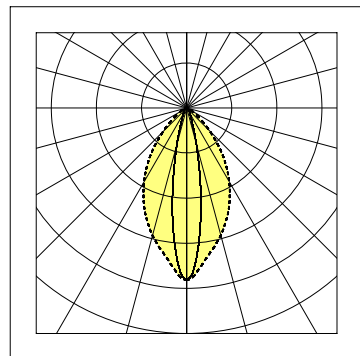
lm tot	W tot	lm/W
7000	73,2	96
4000	40,5	99

2700K - 12°-22°

lm tot	W tot	lm/W
7000	74,2	94
4000	41,0	98

12° Spot + Blade (19° x 60°)

Distribution type: Asymmetric

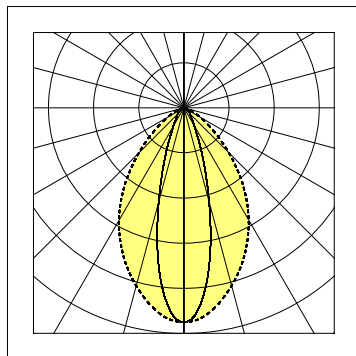


LOR 90%

Full Cutoff

22° Flood + Blade (28° x 70°)

Distribution type: Asymmetric



LOR 90%

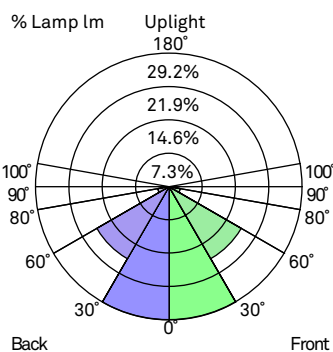
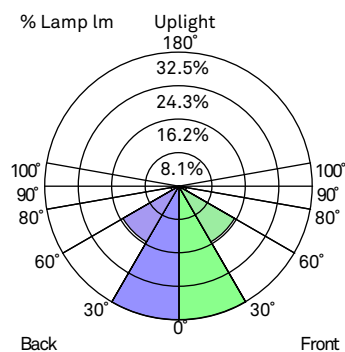
Full Cutoff

12° Spot - 7000lm - 3000K

H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
2	2.29	0.67	3812
4	4.58	1.33	953
6	6.88	2.00	424
8	9.17	2.66	238
10	11.46	3.33	152

22° Flood - 7000lm - 3000K

H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
2	2.82	1.00	2377
4	5.65	2.00	594
6	8.47	3.00	264
8	11.30	4.01	149
10	14.12	5.01	95



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	32.5	32.5
FM	30° - 60°	15.6	15.6
FH	60° - 80°	1.9	1.9
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	32.5	32.5
BM	30° - 60°	15.6	15.6
BH	60° - 80°	1.9	1.9
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	29.2	29.2
FM	30° - 60°	18.2	18.2
FH	60° - 80°	2.5	2.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	29.2	29.2
BM	30° - 60°	18.2	18.2
BH	60° - 80°	2.5	2.5
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | AMBER | BLADE

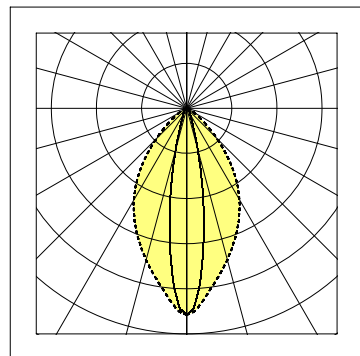
Standard version is equipped with two lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: 12°, 22° + blade); lumen output: 1,650lm.

Amber - 12°-22°

lm tot	W tot	lm/W
1650	37,6	44

12° Spot + Blade (19° x 61°)

Distribution type: Asymmetric



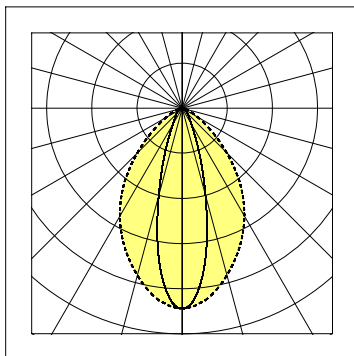
LOR 90%

Full Cutoff



22° Flood + Blade (28° x 72°)

Distribution type: Asymmetric



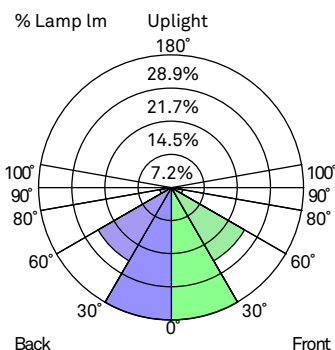
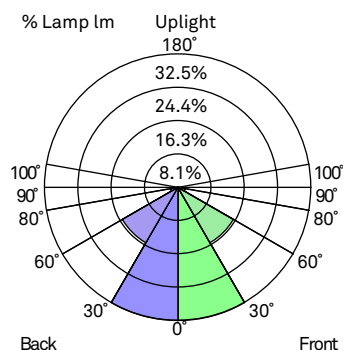
LOR 90%

Full Cutoff



H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
2	2.36	0.67	824
4	4.73	1.33	206
6	7.09	2.00	92
8	9.45	2.66	51
10	11.81	3.33	33

H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
2	2.94	1.00	500
4	5.87	1.99	125
6	8.81	2.99	56
8	11.75	3.99	31
10	14.69	4.99	20



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	32.5	32.5
FM	30° - 60°	15.6	15.6
FH	60° - 80°	1.8	1.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	32.5	32.5
BM	30° - 60°	15.6	15.6
BH	60° - 80°	1.8	1.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	28.9	28.9
FM	30° - 60°	18.5	18.5
FH	60° - 80°	2.5	2.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	28.9	28.9
BM	30° - 60°	18.5	18.5
BH	60° - 80°	2.5	2.5
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

ASYMMETRIC | TW | BLADE

Standard version is equipped with two lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: 17°, 27° + blade); lumen outputs range from 3,900lm to 4,950lm.

TW - Tunable White - 17°-27°

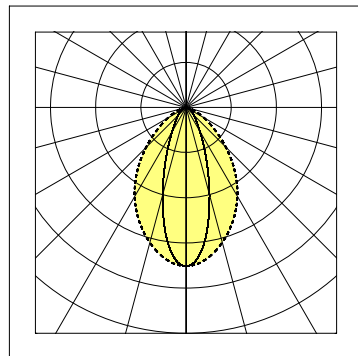
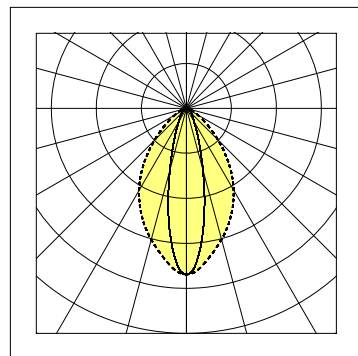
CCT	lm tot	W tot	lm/W
4000K	4950	53	93
3500K	4850	53	90
3000K	4700	53	88
2700K	4500	53	85
2200K	3900	53	74

17° Spot + Blade (29° x 67°)

Distribution type: Asymmetric

27° Flood + Blade (34° x 75°)

Distribution type: Asymmetric



LOR 90%

Full Cutoff



LOR 90%

Full Cutoff

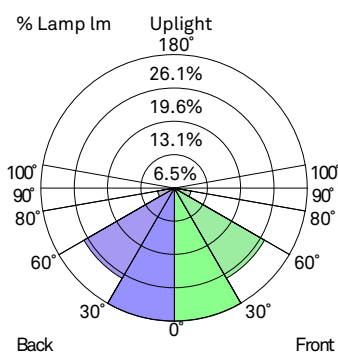
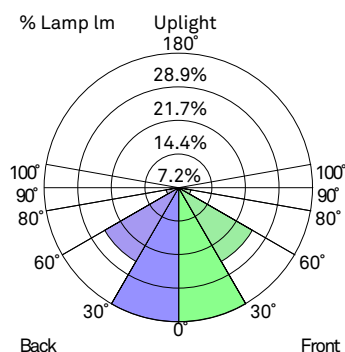


17° Spot - 4700lm - 3000K

H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
2	2.66	0.88	1561
4	5.31	1.77	390
6	7.97	2.65	173
8	10.62	3.53	98
10	13.28	4.42	62

27° Flood - 4700lm - 3000K

H (ft)	D - A (ft)	D - B (ft)	E max (ftcd)
1m	3.10	1.21	1113
2m	6.19	2.43	278
3m	9.29	3.64	124
4m	12.39	4.85	70
5m	15.48	6.06	45



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	28.9	28.9
FM	30° - 60°	18.3	18.3
FH	60° - 80°	2.7	2.7
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	28.9	28.9
BM	30° - 60°	18.3	18.3
BH	60° - 80°	2.7	2.7
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	26.1	26.1
FM	30° - 60°	20.5	20.5
FH	60° - 80°	3.3	3.3
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	26.1	26.1
BM	30° - 60°	20.5	20.5
BH	60° - 80°	3.3	3.3
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | STATIC WHITE | ST

Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

4000K

lm tot	W tot	lm/W
7500	68,6	109
6000	53,7	112
4500	40,9	110
3500	31,0	113
2500	21,5	116

3000K

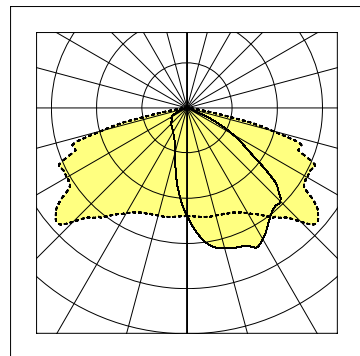
lm tot	W tot	lm/W
7500	72,7	103
6000	56,8	106
4500	43,4	104
3500	32,7	107
2500	22,7	110

2700K

lm tot	W tot	lm/W
7500	76,8	98
6000	59,9	100
4500	43,9	103
3500	34,6	101
2500	23,9	104

Type III C

Distribution type: Asymmetric

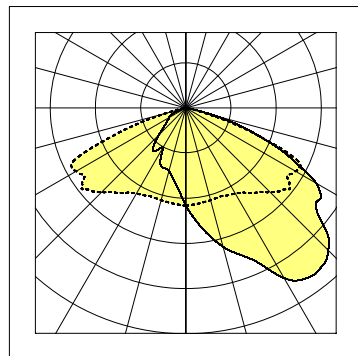


LOR 100%

Full Cutoff

Type III H

Distribution type: Asymmetric

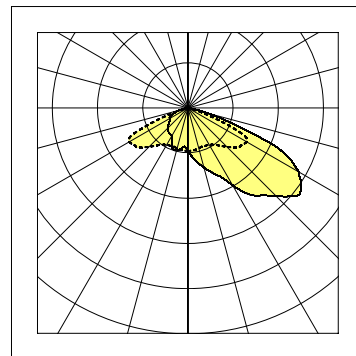


LOR 100%

Full Cutoff

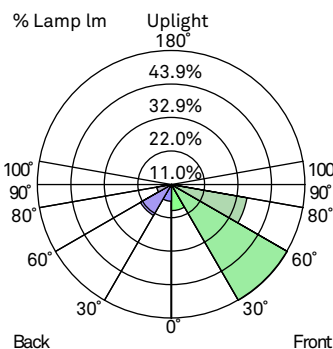
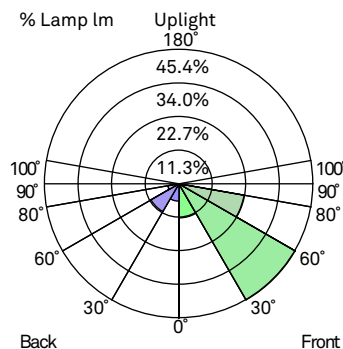
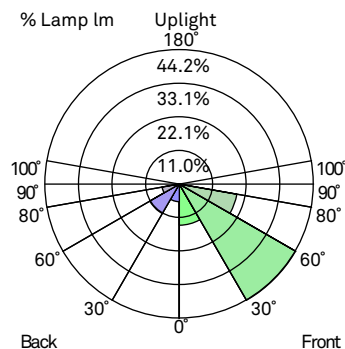
Type IV A

Distribution type: Asymmetric



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.5	13.5
FM	30° - 60°	44.2	44.2
FH	60° - 80°	19.2	19.2
FVH	80° - 90°	0.2	0.2
BL	0° - 30°	5.8	5.8
BM	30° - 60°	11.2	11.2
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.6	11.6
FM	30° - 60°	45.4	45.4
FH	60° - 80°	22.4	22.4
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.9	5.9
BM	30° - 60°	10.9	10.9
BH	60° - 80°	3.8	3.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.6	8.6
FM	30° - 60°	43.9	43.9
FH	60° - 80°	25.2	25.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.5	5.5
BM	30° - 60°	11.7	11.7
BH	60° - 80°	4.9	4.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G2*

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

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06/2025

ASYMMETRIC | AMBER

Standard version is equipped with three lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,2500lm.

Amber

lm tot	W tot	lm/W
1250	37,6	44

Type III C

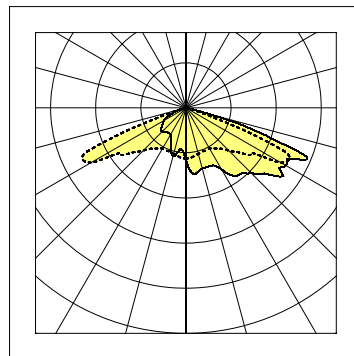
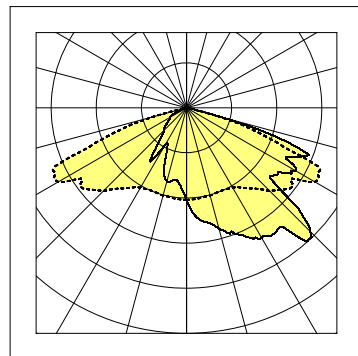
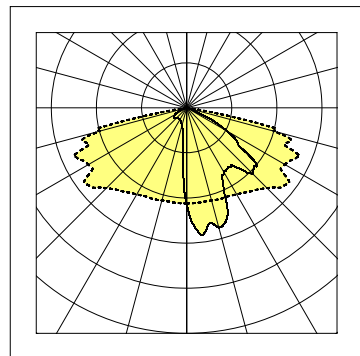
Distribution type: Asymmetric

Type III H

Distribution type: Asymmetric

Type IV A

Distribution type: Asymmetric



LOR 100%

Full Cutoff



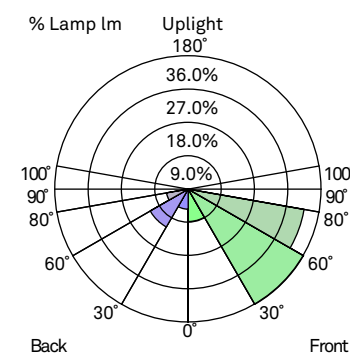
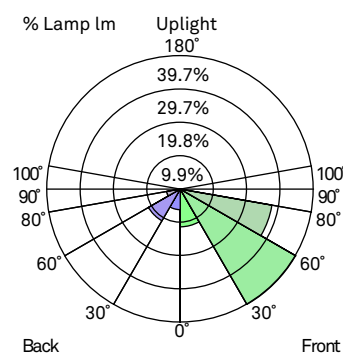
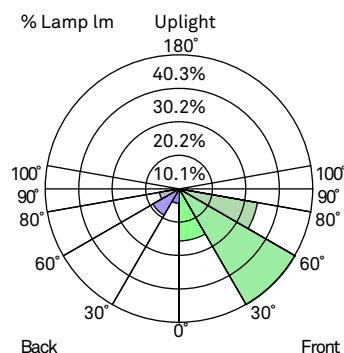
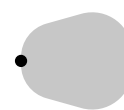
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	15.7	15.7
FM	30° - 60°	40.3	40.3
FH	60° - 80°	24.0	24.0
FVH	80° - 90°	0.3	0.3
BL	0° - 30°	4.4	4.4
BM	30° - 60°	9.2	9.2
BH	60° - 80°	6.1	6.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.2	11.2
FM	30° - 60°	39.7	39.7
FH	60° - 80°	27.7	27.7
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	6.1	6.1
BM	30° - 60°	10.9	10.9
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.8	8.8
FM	30° - 60°	36.0	36.0
FH	60° - 80°	31.8	31.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.4	5.4
BM	30° - 60°	11.8	11.8
BH	60° - 80°	5.9	5.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | TW

Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	3500	39,2	89
3000K	3500	41,8	84
2200K	3500	53,2	66

Type III C

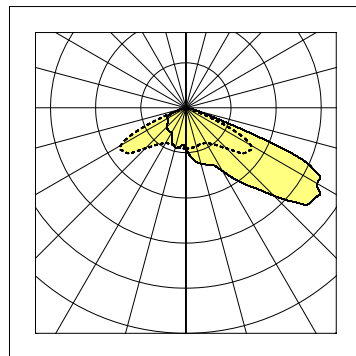
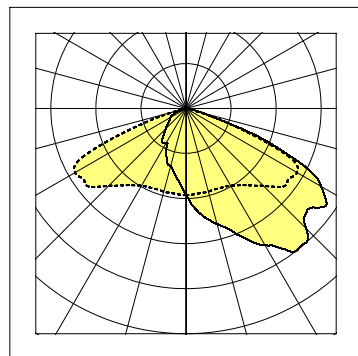
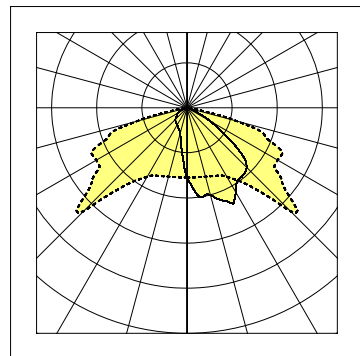
Distribution type: Asymmetric

Type III H

Distribution type: Asymmetric

Type IV A

Distribution type: Asymmetric



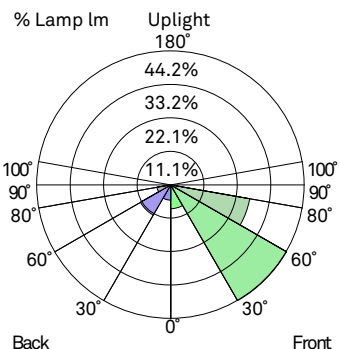
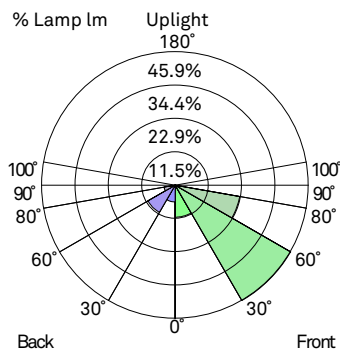
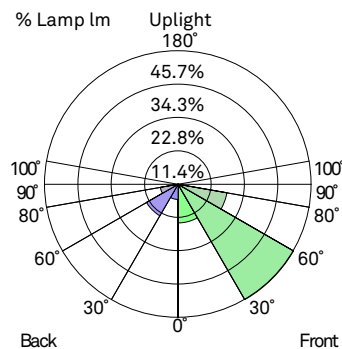
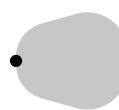
LOR 100%
Full Cutoff



LOR 100%
Full Cutoff



LOR 100%
Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.3	13.3
FM	30° - 60°	45.7	45.7
FH	60° - 80°	17.0	17.0
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.2	5.2
BM	30° - 60°	12.5	12.5
BH	60° - 80°	6.2	6.2
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.0	11.0
FM	30° - 60°	45.9	45.9
FH	60° - 80°	22.5	22.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.8	5.8
BM	30° - 60°	10.8	10.8
BH	60° - 80°	3.9	3.9
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	7.9	7.9
FM	30° - 60°	44.2	44.2
FH	60° - 80°	26.5	26.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.1	5.1
BM	30° - 60°	11.5	11.5
BH	60° - 80°	4.6	4.6
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

Project location:

Project name:

Model code #:

Date

Fixture type:

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ASYMMETRIC | STATIC WHITE | ST HOUSE SIDE SHIELD

Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

4000K

lm tot	W tot	lm/W
6000	72,6	83
4500	52,9	85
3500	42,0	83
2500	28,9	87

3000K

lm tot	W tot	lm/W
6000	76,9	78
4500	55,9	81
3500	44,4	79
2500	30,5	82

2700K

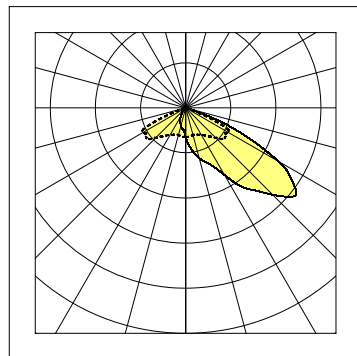
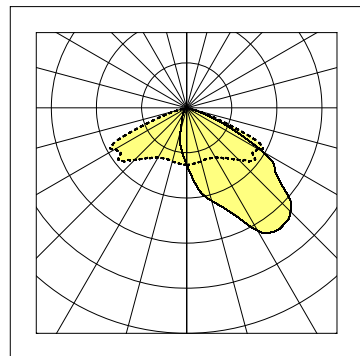
lm tot	W tot	lm/W
4500	59,0	76
3500	44,0	80
2500	32,2	78

Type III H + HSS

Distribution type: Asymmetric

Type IV A + HSS

Distribution type: Asymmetric

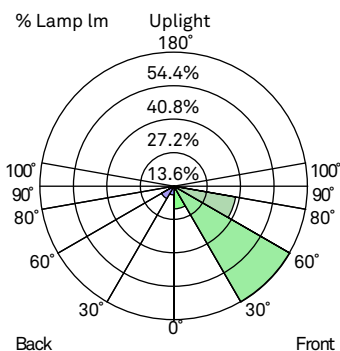
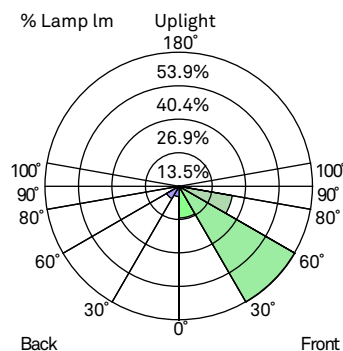


LOR 100%

Full Cutoff

LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	53.9	53.9
FH	60° - 80°	21.8	21.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	5.8	5.8
BH	60° - 80°	1.5	1.5
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.3	9.3
FM	30° - 60°	54.4	54.4
FH	60° - 80°	25.5	25.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.6	3.6
BM	30° - 60°	5.9	5.9
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | AMBER | HOUSE SIDE SHIELD

Standard version is equipped with two lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,000lm.

Amber

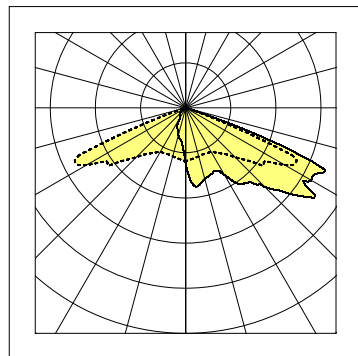
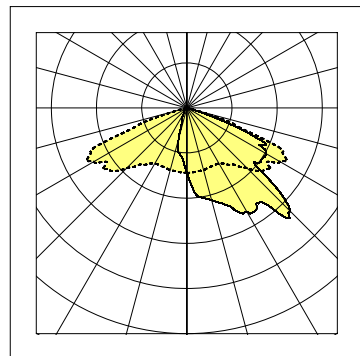
lm tot	W tot	lm/W
1000	37,6	44

Type III H + HSS

Distribution type: Asymmetric

Type IV A+ HSS

Distribution type: Asymmetric



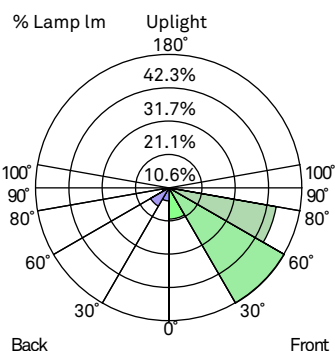
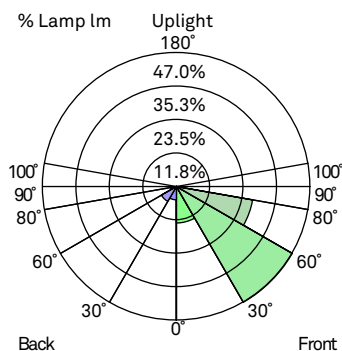
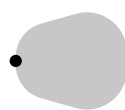
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	47.0	47.0
FH	60° - 80°	27.2	27.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.7	4.7
BM	30° - 60°	6.1	6.1
BH	60° - 80°	2.0	2.0
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.9	9.9
FM	30° - 60°	42.3	42.3
FH	60° - 80°	34.6	34.6
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	6.7	6.7
BH	60° - 80°	2.1	2.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

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ASYMMETRIC | TW |
HOUSE SIDE SHIELD

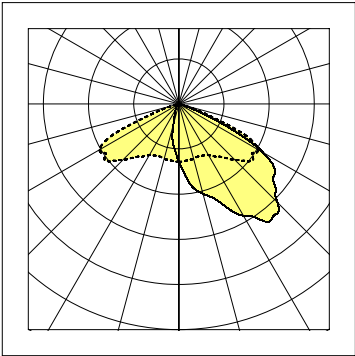
Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	2500	37,9	66
3000K	2500	40,5	62
2200K	2500	51,5	49

Type III H + HSS

Distribution type: Asymmetric

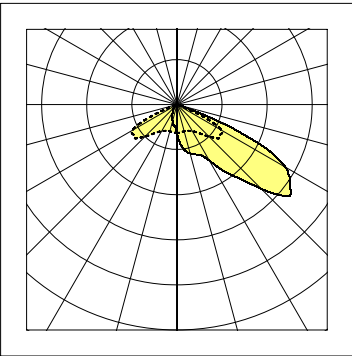


LOR 100%
Full Cutoff

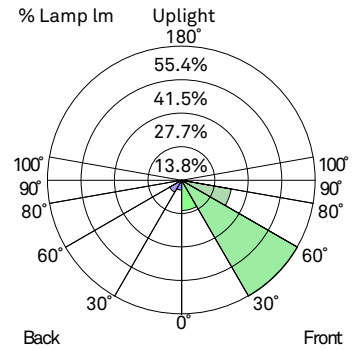
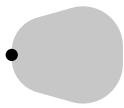


Type IV A + HSS

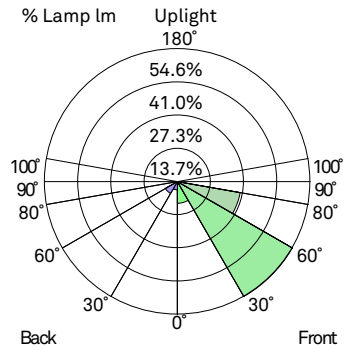
Distribution type: Asymmetric



LOR 100%
Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.5	12.5
FM	30° - 60°	55.4	55.4
FH	60° - 80°	20.9	20.9
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.1	4.1
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.9	8.9
FM	30° - 60°	54.6	54.6
FH	60° - 80°	26.2	26.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.4	3.4
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.1	1.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

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SYMMETRIC | STATIC WHITE | ST
Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

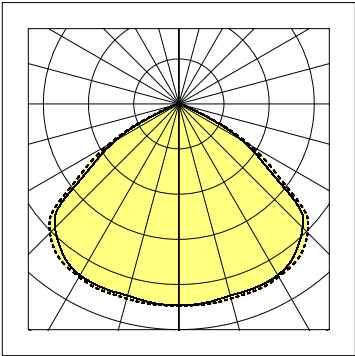
4000K		
lm tot	W tot	lm/W
9000	70,2	128
7500	57,4	131
6000	45,1	133
4500	34,1	132
3500	25,9	135
2500	18,1	138

3000K		
lm tot	W tot	lm/W
9000	74,3	121
7500	60,7	124
6000	47,6	126
4500	36,1	125
3500	27,4	128
2500	19,1	131

2700K		
lm tot	W tot	lm/W
7500	64,0	117
6000	50,2	120
4500	38,2	118
3500	28,9	121
2500	20,1	124

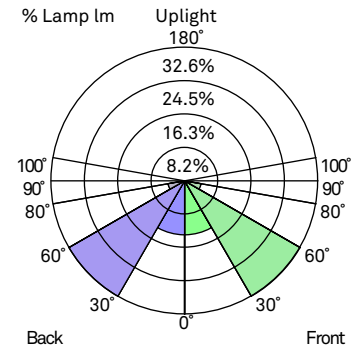
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	13.2	13.2
FM	30° - 60°	32.6	32.6
FH	60° - 80°	4.1	4.1
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	13.2	13.2
BM	30° - 60°	32.6	32.6
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:Date

Fixture type:

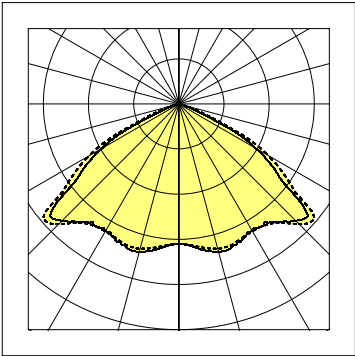
Rev. 0106/2025

SYMMETRIC | AMBER
Standard version is equipped with one lighting distribution and one lumen output choice. Light distributions: symmetric (type: V); lumen outputs: 1,600lm.

Amber		
lm tot	W tot	lm/W
1600	37,6	44

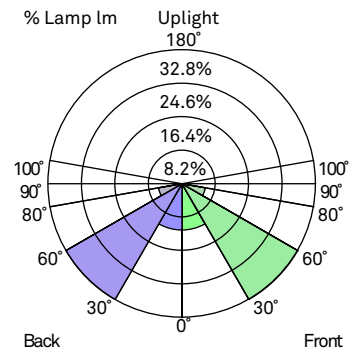
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	11.4	11.4
FM	30° - 60°	32.8	32.8
FH	60° - 80°	5.8	5.8
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	11.4	11.4
BM	30° - 60°	32.8	32.8
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G0*			

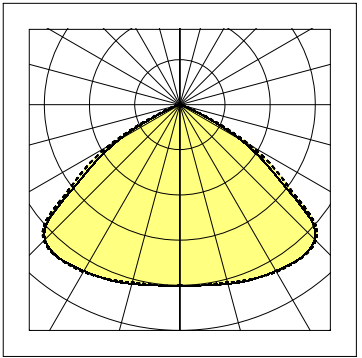
*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

SYMMETRIC | TW

Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

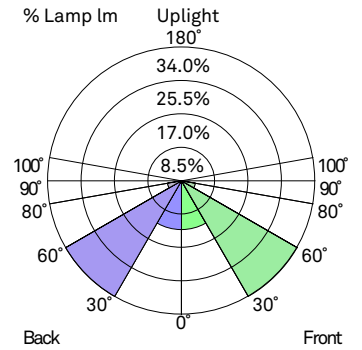
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	12.4	12.4
FM	30° - 60°	34.0	34.0
FH	60° - 80°	3.6	3.6
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	12.4	12.4
BM	30° - 60°	34.0	34.0
BH	60° - 80°	3.6	3.6
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0 *			

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	4000	38,9	103
3000K	4000	41,5	96
2200K	4000	52,8	76

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

Pixis

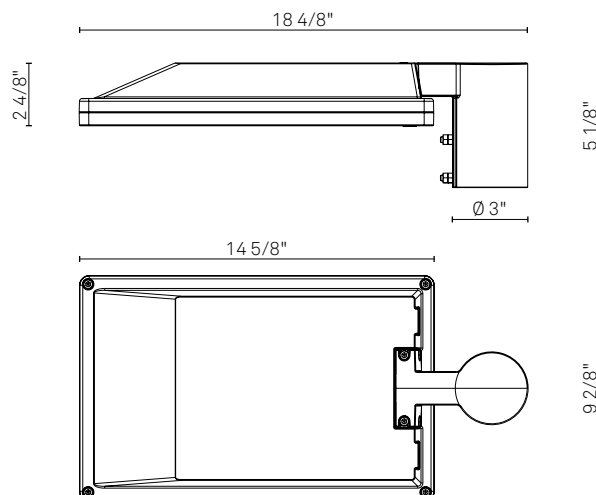
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	0.43ft²
Weight	13.22lb
Height	5 1/8"
Length	18 4/8"

Rectangular shaped lighting fixture for post-top installation.

The Pixis is ideal for illuminating urban streets, park, cycle paths or pedestrian walkways.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Post-top	LUIX00	Type III C	4,000K	7,500 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
		Type III H	3,000K	6,000 (1-3)	DALI DT8 (6-7)			Power cable.
		Type IV A	2,700K	4,500 (1-3-4)				House Side Shield
			2,200K*	3,500 (1-3-4-6)				
			Amber	2,500 (1-3-4-7)				
			Tunable White	1,250 (2)				
				1,000 (5)				

Key:

- 1= Color temperature: 2,700K, 3,000K, 4000K.
- 2= Color temperature: Amber.
- 3= Color temperature: 3,000K, 4000K + HSS.
- 4= Color temperature: 2,700K + HSS.
- 5= Color temperature: Amber + HSS.
- 6= Color temperature: Tunable White.
- 7= Color temperature: Tunable White + HSS.

SPECIFICATIONS:

Construction:

- Body in die-cast aluminum (UNI EN 1706).
- Lower frame can be opened for access to the auxiliary compartment.
- Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
- Silicone gasket between the lower frame and upper cover.
- Integrated heat sink made of die-cast aluminum.
- Internal black reflector in PC.
- Dedicated compartment to accommodate additional surge protectors or remote control systems.

Materials:

- Die-cast aluminum (UNI EN 1706).
- Extra-clear tempered transparent flat glass.
- Stainless steel fasteners.

Finish:

- Powder painting.
- Standard colors: Neri Gray.

Mounting:

- Suitable for post top mounting on tube from Ø2 3/8" to Ø3".

Accessories:

- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).

Options:

- 10kV/10kV surge protection with discharge device.
- Power cable.
- House Side Shield.

Operation and maintenance:

- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

Electrical:

- Voltage: 110-277V (universal).
- Rated power: from 22.7W to 76.9W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

Optical Features:

- CCT White: LED type: Lumileds Luxeon 5050 6V
- Source efficiency LED: 174 lm/W @ Tj=(25°C) 77°F, 360 mA, 3000K
- Source efficiency LED: 183 lm/W @ Tj=(25°C) 77°F, 360 mA, 4000K
- Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
- Colour Rendering Index: ≥ 80
- Angular color uniformity Δu'v' ≤ 0,005.

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80.
- Angular color uniformity Δu'v' ≤ 0,005.

- Lumen output: from 1,000 to 7,500 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description

0-10V + NCL

(Analogic control + Neri Constant Lumen)

DALI (DT8)

(Digital control) - DALI device type 8

* On request

NERI

Pixis

Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	0.43ft²
Weight	13.22lb
Height	5 1/8"
Length	18 4/8"

Rectangular shaped lighting fixture for post-top installation.

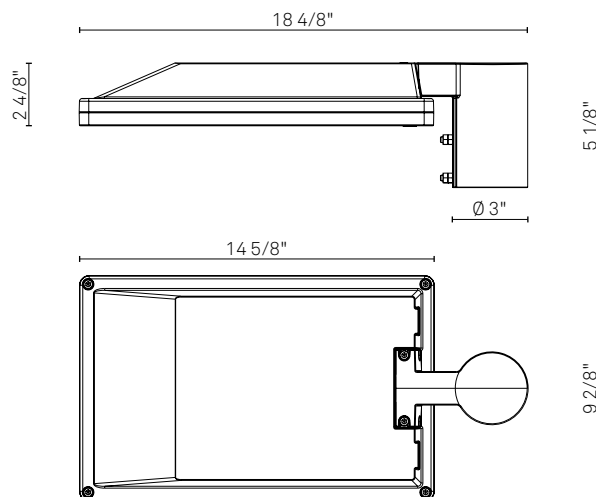
The Pixis is ideal for illuminating urban streets, park, cycle paths or pedestrian walkways.



Compliance:
UL Standard 1598, UL8750

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025



Code

Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Post-top	LUPIX00	Type V B	4,000K	9,000 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
			3,000K	7,500 (1-2)	DALI DT8 (4)			Power cable.
			2,700K	6,000 (1-2)				
			2,200K*	4,500 (1-2)				
			Amber	4,000 (4)				
			Tunable White	3,500 (1-2)				
				2,500 (1-2)				
				1,600 (3)				

Key:

- 1= Color temperature: 3,000K, 4000K.
- 2= Color temperature: 2700K.
- 3= Color temperature: Amber.
- 4= Color temperature: Tunable White.

SPECIFICATIONS:

Construction:

- Body in die-cast aluminum (UNI EN 1706).
- Lower frame can be opened for access to the auxiliary compartment.
- Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
- Silicone gasket between the lower frame and upper cover.
- Integrated heat sink made of die-cast aluminum.
- Internal black reflector in PC.
- Dedicated compartment to accommodate additional surge protectors or remote control systems.

Materials:

- Die-cast aluminum (UNI EN 1706).
- Extra-clear tempered transparent flat glass.
- Stainless steel fasteners.

Finish:

- Powder painting.
- Standard colors: Neri Gray.

Mounting:

- Suitable for post top mounting on tube from Ø2 3/8" to Ø3".

Accessories:

- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).

Options:

- 10kV/10kV surge protection with discharge device.
- Power cable.

Operation and maintenance:

- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

Electrical:

- Voltage: 110-277V (universal).
- Rated power: from 19.1W to 74.3W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

Optical Features:

- CCT White: LED type: Lumileds Luxeon 5050 6V
- Source efficiency LED: 174 lm/W @ Tj=(25°C) 77°F, 360 mA, 3000K
- Source efficiency LED: 183 lm/W @ Tj=(25°C) 77°F, 360 mA, 4000K
- Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
- Colour Rendering Index: ≥ 80
- Angular color uniformity Δu'v' ≤ 0,005

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80.
- Angular color uniformity Δu'v' ≤ 0,005.

- Lumen output: from 1,600 to 9,000 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description

0-10V + NCL

(Analogic control + Neri Constant Lumen)

DALI (DT8)

(Digital control) - DALI device type 8

* On request

ASYMMETRIC | STATIC WHITE | ST

Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

4000K

lm tot	W tot	lm/W
7500	68,6	109
6000	53,7	112
4500	40,9	110
3500	31,0	113
2500	21,5	116

3000K

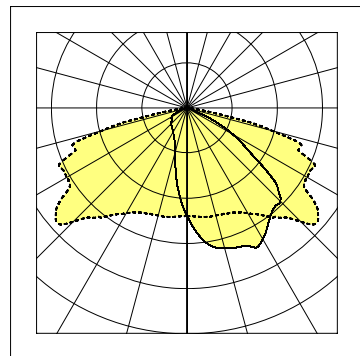
lm tot	W tot	lm/W
7500	72,7	103
6000	56,8	106
4500	43,4	104
3500	32,7	107
2500	22,7	110

2700K

lm tot	W tot	lm/W
7500	76,8	98
6000	59,9	100
4500	43,9	103
3500	34,6	101
2500	23,9	104

Type III C

Distribution type: Asymmetric

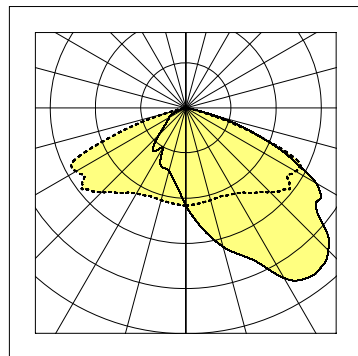


LOR 100%

Full Cutoff

Type III H

Distribution type: Asymmetric

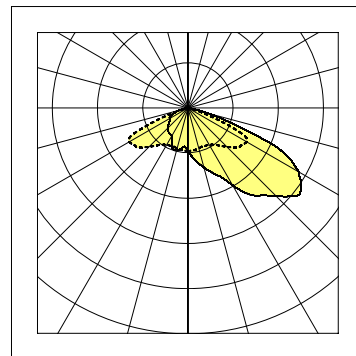


LOR 100%

Full Cutoff

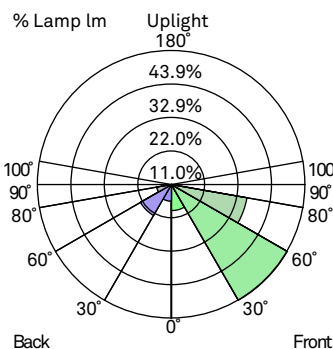
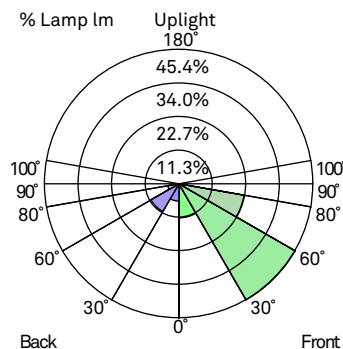
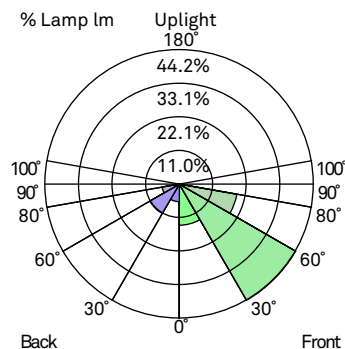
Type IV A

Distribution type: Asymmetric



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.5	13.5
FM	30° - 60°	44.2	44.2
FH	60° - 80°	19.2	19.2
FVH	80° - 90°	0.2	0.2
BL	0° - 30°	5.8	5.8
BM	30° - 60°	11.2	11.2
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.6	11.6
FM	30° - 60°	45.4	45.4
FH	60° - 80°	22.4	22.4
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.9	5.9
BM	30° - 60°	10.9	10.9
BH	60° - 80°	3.8	3.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.6	8.6
FM	30° - 60°	43.9	43.9
FH	60° - 80°	25.2	25.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.5	5.5
BM	30° - 60°	11.7	11.7
BH	60° - 80°	4.9	4.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G2*

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | AMBER

Standard version is equipped with three lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,2500lm.

Amber

lm tot	W tot	lm/W
1250	37,6	44

Type III C

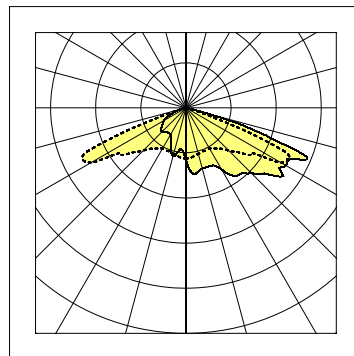
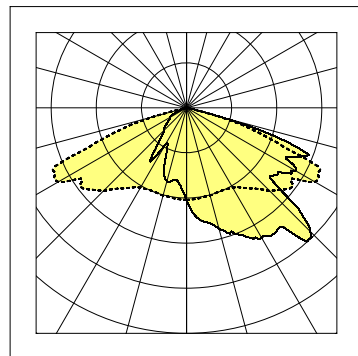
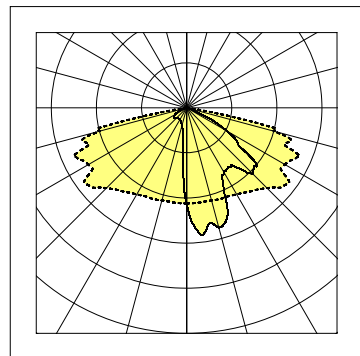
Distribution type: Asymmetric

Type III H

Distribution type: Asymmetric

Type IV A

Distribution type: Asymmetric



LOR 100%

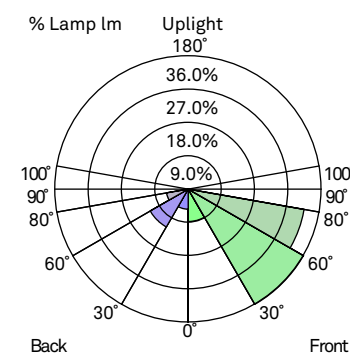
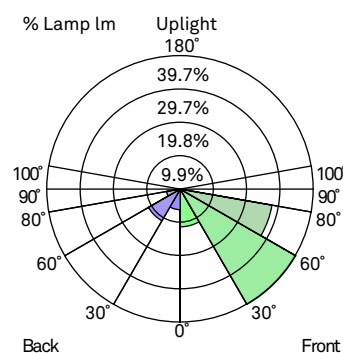
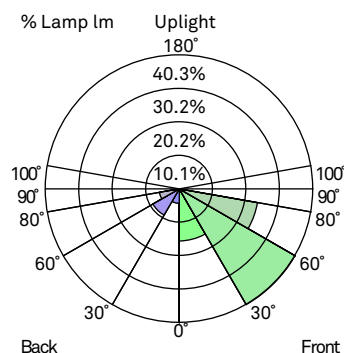
Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	15.7	15.7
FM	30° - 60°	40.3	40.3
FH	60° - 80°	24.0	24.0
FVH	80° - 90°	0.3	0.3
BL	0° - 30°	4.4	4.4
BM	30° - 60°	9.2	9.2
BH	60° - 80°	6.1	6.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.2	11.2
FM	30° - 60°	39.7	39.7
FH	60° - 80°	27.7	27.7
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	6.1	6.1
BM	30° - 60°	10.9	10.9
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.8	8.8
FM	30° - 60°	36.0	36.0
FH	60° - 80°	31.8	31.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.4	5.4
BM	30° - 60°	11.8	11.8
BH	60° - 80°	5.9	5.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | TW

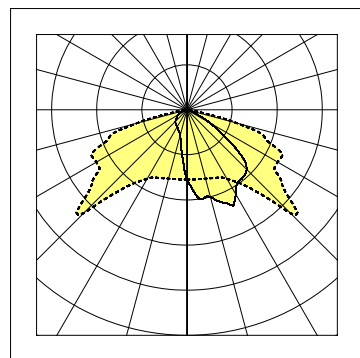
Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	3500	39,2	89
3000K	3500	41,8	84
2200K	3500	53,2	66

Type III C

Distribution type: Asymmetric



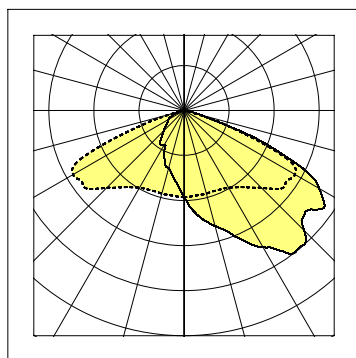
LOR 100%

Full Cutoff



Type III H

Distribution type: Asymmetric



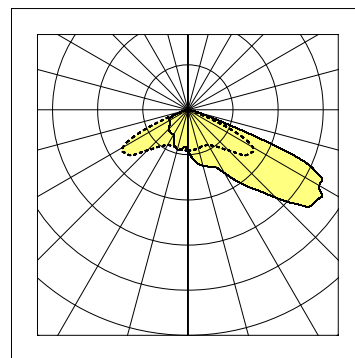
LOR 100%

Full Cutoff



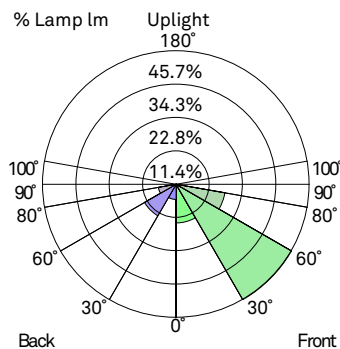
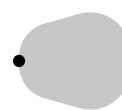
Type IV A

Distribution type: Asymmetric

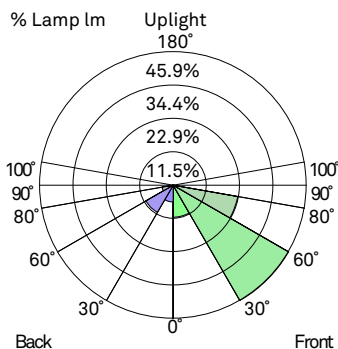


LOR 100%

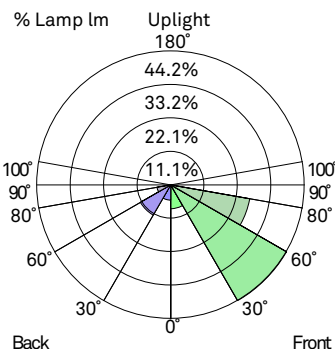
Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.3	13.3
FM	30° - 60°	45.7	45.7
FH	60° - 80°	17.0	17.0
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.2	5.2
BM	30° - 60°	12.5	12.5
BH	60° - 80°	6.2	6.2
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.0	11.0
FM	30° - 60°	45.9	45.9
FH	60° - 80°	22.5	22.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.8	5.8
BM	30° - 60°	10.8	10.8
BH	60° - 80°	3.9	3.9
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	7.9	7.9
FM	30° - 60°	44.2	44.2
FH	60° - 80°	26.5	26.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.1	5.1
BM	30° - 60°	11.5	11.5
BH	60° - 80°	4.6	4.6
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | STATIC WHITE | ST HOUSE SIDE SHIELD

Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

4000K

lm tot	W tot	lm/W
6000	72,6	83
4500	52,9	85
3500	42,0	83
2500	28,9	87

3000K

lm tot	W tot	lm/W
6000	76,9	78
4500	55,9	81
3500	44,4	79
2500	30,5	82

2700K

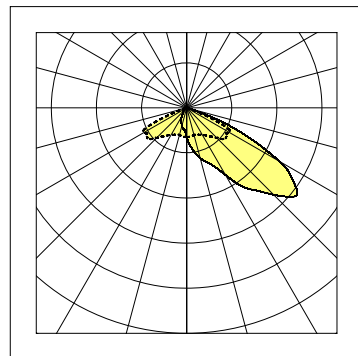
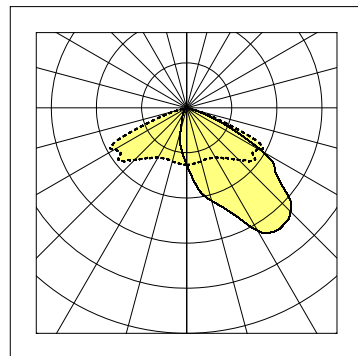
lm tot	W tot	lm/W
4500	59,0	76
3500	44,0	80
2500	32,2	78

Type III H + HSS

Distribution type: Asymmetric

Type IV A + HSS

Distribution type: Asymmetric



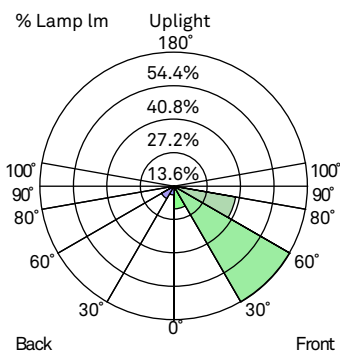
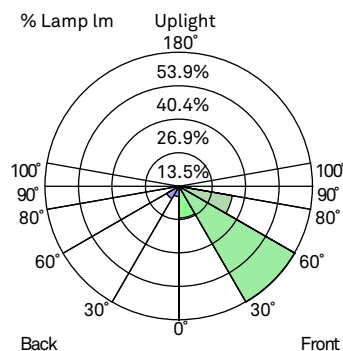
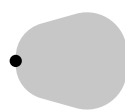
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	53.9	53.9
FH	60° - 80°	21.8	21.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	5.8	5.8
BH	60° - 80°	1.5	1.5
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.3	9.3
FM	30° - 60°	54.4	54.4
FH	60° - 80°	25.5	25.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.6	3.6
BM	30° - 60°	5.9	5.9
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

**ASYMMETRIC | AMBER |
HOUSE SIDE SHIELD**

Standard version is equipped with two lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,000lm.

Amber

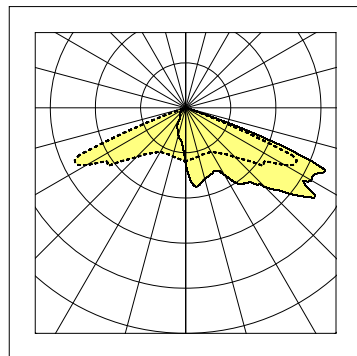
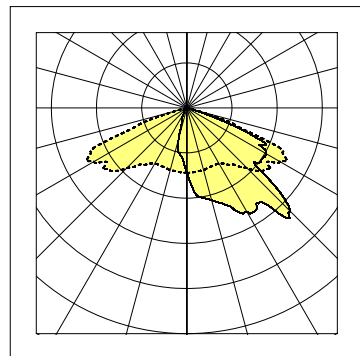
lm tot	W tot	lm/W
1000	37,6	44

Type III H + HSS

Distribution type: Asymmetric

Type IV A+ HSS

Distribution type: Asymmetric



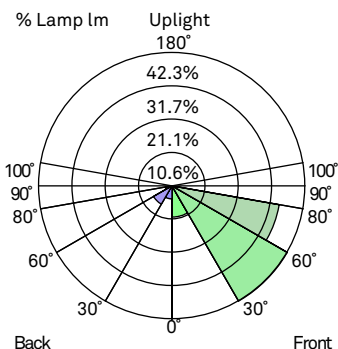
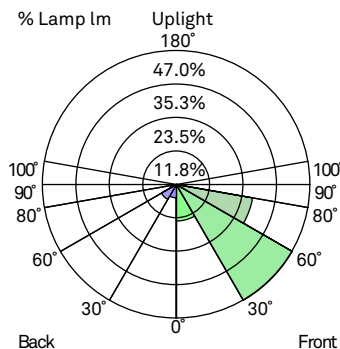
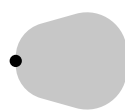
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	47.0	47.0
FH	60° - 80°	27.2	27.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.7	4.7
BM	30° - 60°	6.1	6.1
BH	60° - 80°	2.0	2.0
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.9	9.9
FM	30° - 60°	42.3	42.3
FH	60° - 80°	34.6	34.6
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	6.7	6.7
BH	60° - 80°	2.1	2.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | TW | HOUSE SIDE SHIELD

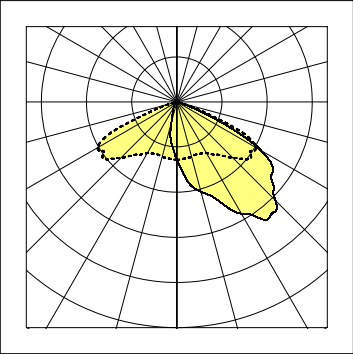
Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	2500	37,9	66
3000K	2500	40,5	62
2200K	2500	51,5	49

Type III H + HSS

Distribution type: Asymmetric



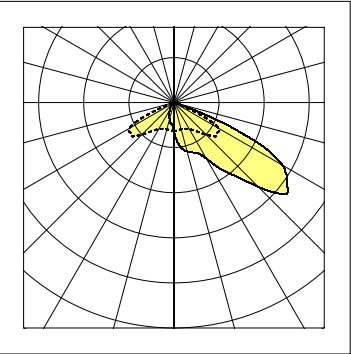
LOR 100%

Full Cutoff



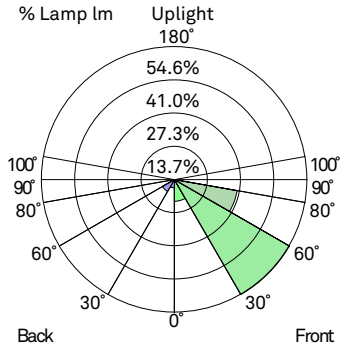
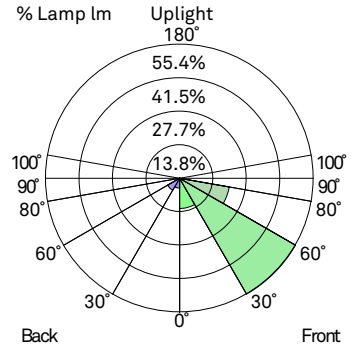
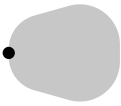
Type IV A + HSS

Distribution type: Asymmetric



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.5	12.5
FM	30° - 60°	55.4	55.4
FH	60° - 80°	20.9	20.9
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.1	4.1
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.9	8.9
FM	30° - 60°	54.6	54.6
FH	60° - 80°	26.2	26.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.4	3.4
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.1	1.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

SYMMETRIC | STATIC WHITE | ST
Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

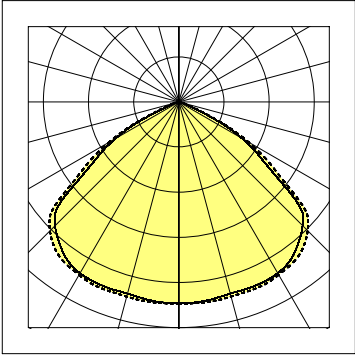
4000K		
lm tot	W tot	lm/W
9000	70,2	128
7500	57,4	131
6000	45,1	133
4500	34,1	132
3500	25,9	135
2500	18,1	138

3000K		
lm tot	W tot	lm/W
9000	74,3	121
7500	60,7	124
6000	47,6	126
4500	36,1	125
3500	27,4	128
2500	19,1	131

2700K		
lm tot	W tot	lm/W
7500	64,0	117
6000	50,2	120
4500	38,2	118
3500	28,9	121
2500	20,1	124

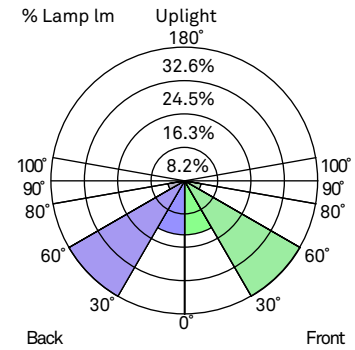
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	13.2	13.2
FM	30° - 60°	32.6	32.6
FH	60° - 80°	4.1	4.1
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	13.2	13.2
BM	30° - 60°	32.6	32.6
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

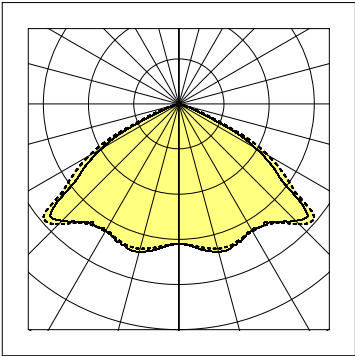
SYMMETRIC | AMBER

Standard version is equipped with one lighting distribution and one lumen output choice. Light distributions: symmetric (type: V); lumen outputs: 1,600lm.

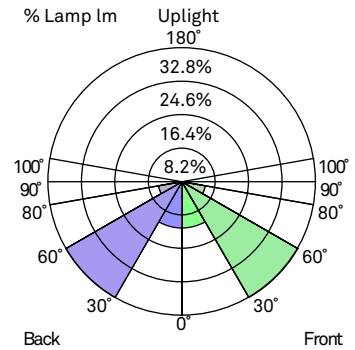
Amber

lm tot	W tot	lm/W
1600	37,6	44

Type V B
Distribution type: Symmetric



LOR 100%
Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	11.4	11.4
FM	30° - 60°	32.8	32.8
FH	60° - 80°	5.8	5.8
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	11.4	11.4
BM	30° - 60°	32.8	32.8
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

SYMMETRIC | TW

Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

Project location:

Project name:

Model code #:Date

Fixture type:

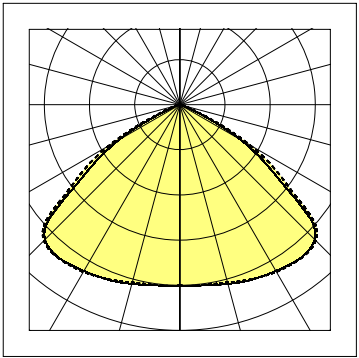
Rev. 0106/2025

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	4000	38,9	103
3000K	4000	41,5	96
2200K	4000	52,8	76

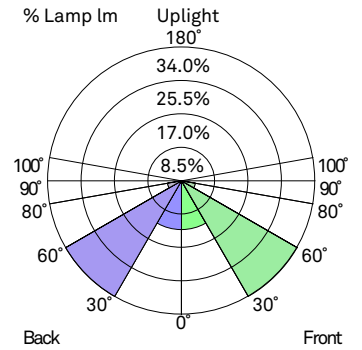
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	12.4	12.4
FM	30° - 60°	34.0	34.0
FH	60° - 80°	3.6	3.6
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	12.4	12.4
BM	30° - 60°	34.0	34.0
BH	60° - 80°	3.6	3.6
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0 *			

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

Pixis

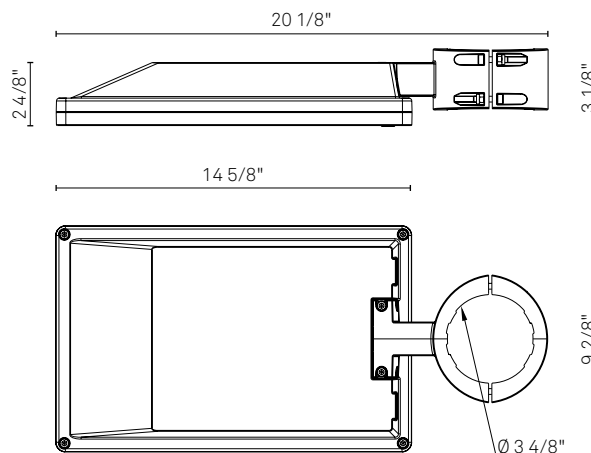
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	0.39ft²
Weight	13.22lb
Height	3 1/8"
Length	20 1/8"

Rectangular shaped lighting fixture for lateral installation.

The Pixis is ideal for illuminating urban streets, park, cycle paths or pedestrian walkways.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Lateral	LUPIX01	Type III C	4,000K	7,500 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
		Type III H	3,000K	6,000 (1-3)	DALI DT8 (6-7)		Flush pole	Power cable.
		Type IV A	2,700K	4,500 (1-3-4)				House Side Shield
			2,200K*	3,500 (1-3-4-6)				
			Amber	2,500 (1-3-4-7)				
			Tunable White	1,250 (2)				
				1,000 (5)				

Key:

- 1= Color temperature: 2,700K, 3,000K, 4000K.
- 2= Color temperature: Amber.
- 3= Color temperature: 3,000K, 4000K + HSS.
- 4= Color temperature: 2,700K + HSS.
- 5= Color temperature: Amber + HSS.
- 6= Color temperature: Tunable White.
- 7= Color temperature: Tunable White + HSS.

SPECIFICATIONS:

Construction:

- Body in die-cast aluminum (UNI EN 1706).
- Lower frame can be opened for access to the auxiliary compartment.
- Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
- Silicone gasket between the lower frame and upper cover.
- Integrated heat sink made of die-cast aluminum.
- Internal black reflector in PC.
- Dedicated compartment to accommodate additional surge protectors or remote control systems.

Materials:

- Die-cast aluminum (UNI EN 1706).
- Extra-clear tempered transparent flat glass.
- Stainless steel fasteners.

Finish:

- Powder painting.
- Standard colors: Neri Gray.

Mounting:

- Suitable for side mounting on tube Ø3 4/8".

Accessories:

- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).
- Flush pole Ø3 4/8, height 13' 1", 16' 5", 19'8" ft with flange and buried root.

Options:

- 10kV/10kV surge protection with discharge device.
- Power cable.
- House Side Shield.

Operation and maintenance:

- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

Electrical:

- Voltage: 110-277V (universal).
- Rated power: from 22.7W to 76.9W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

Optical Features:

- CCT White: LED type: Lumileds Luxeon 5050 6V
- Source efficiency LED: 174 lm/W @ Tj=(25°C) 77°F, 360 mA, 3000K
- Source efficiency LED: 183 lm/W @ Tj=(25°C) 77°F, 360 mA, 4000K
- Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
- Colour Rendering Index: ≥ 80
- Angular color uniformity Δu'v' ≤ 0,005.

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80.
- Angular color uniformity Δu'v' ≤ 0,005.

- Lumen output: from 1,000 to 7,500 lm.
- Color temperature: 2,700, 3,000K, 4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description

0-10V + NCL

(Analogic control + Neri Constant Lumen)

DALI (DT8)

(Digital control) - DALI device type 8

* On request

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

Pixis

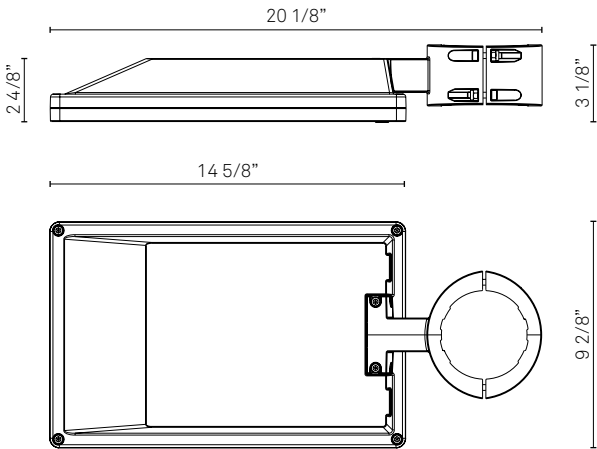
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	0.39ft²
Weight	13.22lb
Height	3 1/8"
Length	20 1/8"

Rectangular shaped lighting fixture for lateral installation.

The Pixis is ideal for illuminating urban streets, park, cycle paths or pedestrian walkways.



Compliance:
UL Standard 1598, UL8750



Code								
Mounting	Series	Optic system	CCT	Lumen output	Driver function	Screen	Accessories	Options
Lateral	LUPIX01	Type V B	4,000K	9,000 (1)	0-10V + NCL	Transparent glass	Honeycomb	10kV/10kV
			3,000K	7,500 (1-2)	DALI DT8 (4)		Flush pole	Power cable.
			2,700K	6,000 (1-2)				
			2,200K*	4,500 (1-2)				
			Amber	4,000 (4)				
			Tunable White	3,500 (1-2)				
				2,500 (1-2)				
				1,600 (3)				

- Key:**
- 1 = Color temperature: 3,000K, 4000K.
 - 2 = Color temperature: 2700K.
 - 3 = Color temperature: Amber.
 - 4 = Color temperature: Tunable White.

SPECIFICATIONS:

- Construction:**
- Body in die-cast aluminum (UNI EN 1706).
 - Lower frame can be opened for access to the auxiliary compartment.
 - Flat tempered glass protective screen with IK10 impact resistance (EN 62262).
 - Silicone gasket between the lower frame and upper cover.
 - Integrated heat sink made of die-cast aluminum.
 - Internal black reflector in PC.
 - Dedicated compartment to accommodate additional surge protectors or remote control systems.

- Materials:**
- Die-cast aluminum (UNI EN 1706).
 - Extra-clear tempered transparent flat glass.
 - Stainless steel fasteners.

- Finish:**
- Powder painting.
 - Standard colors: Neri Gray.

- Mounting:**
- Suitable for side mounting on tube Ø3 4/8".
- Accessories:**
- The accessories are supplied with the product and must be assembled on site by the installer.
- Honeycomb (code 9596.350.003).
 - Flush pole Ø3 4/8, height 13' 1", 16' 5", 19'8" ft with flange and buried root.

- Options:**
- 10kV/10kV surge protection with discharge device.
 - Power cable.

- Operation and maintenance:**
- Periodic maintenance for external cleaning of the structure and the screen from dust and smog, refer to the product installation and maintenance manual.

TECHNICAL DATA:

- Electrical:**
- Voltage: 110-277V (universal).
 - Rated power: from 19.1W to 74.3W.

- Frequency: 50/60Hz.
- Protection rating: IP66, IK10.
- Operating temp.: -40°F / +122°F.
- Electronic power supply with protection against short circuits, overheating and power surges with an estimated duration of 100,000 h.
- Terminal block for wires with max. section of 0.038 in².
- Standard surge protection for differential/common mode CM 6kV/6kV

- Optical Features:**
- CCT White: LED type: Lumileds Luxeon 5050 6V
 - Source efficiency LED: 174 lm/W @ Tj=(25°C) 77°F, 360 mA, 3000K
 - Source efficiency LED: 183 lm/W @ Tj=(25°C) 77°F, 360 mA, 4000K
 - Estimated life: (TM21, LM80 data) L90 100,000h (Ta = 25°C).
 - Colour Rendering Index: ≥ 80
 - Angular color uniformity Δu'v' ≤ 0,005.

- CCT Amber: LED type: Cree XP-E2
- Source efficiency LED: 114 lm/W @ Tj=(25°C) 77°F, 350 mA.
- Estimated life: (TM21, LM80 data) L90 66,500h (Ta = 25°C).

- CCT Tunable White: LED type: Nichia NVSWE21A-V1
- Source efficiency LED: 118 lm/W @ Tj=(25°C) 77°F, 700 mA, 2200K
- Source efficiency LED: 149 lm/W @ Tj=(25°C) 77°F, 700 mA, 4000K
- Estimated life: (TM21, LM80 data) L80 45,200h (Ta = 25°C).
- Colour Rendering Index: ≥ 80.
- Angular color uniformity Δu'v' ≤ 0,005.
- Lumen output: from 1,600 to 9,000 lm.
- Color temperature: 2,700, 3,000K,4000K, Amber or Tunable White. 2200K on request.

DRIVER FUNCTION:

Description
0-10V + NCL (Analogic control + Neri Constant Lumen)
DALI (DT8) (Digital control) - DALI device type 8

* On request

ASYMMETRIC | STATIC WHITE | ST

Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

4000K

lm tot	W tot	lm/W
7500	68,6	109
6000	53,7	112
4500	40,9	110
3500	31,0	113
2500	21,5	116

3000K

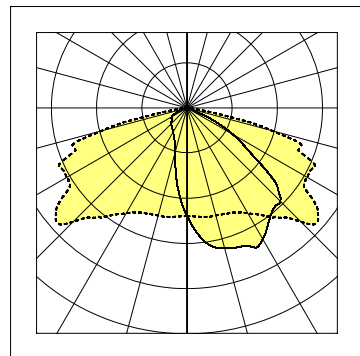
lm tot	W tot	lm/W
7500	72,7	103
6000	56,8	106
4500	43,4	104
3500	32,7	107
2500	22,7	110

2700K

lm tot	W tot	lm/W
7500	76,8	98
6000	59,9	100
4500	43,9	103
3500	34,6	101
2500	23,9	104

Type III C

Distribution type: Asymmetric

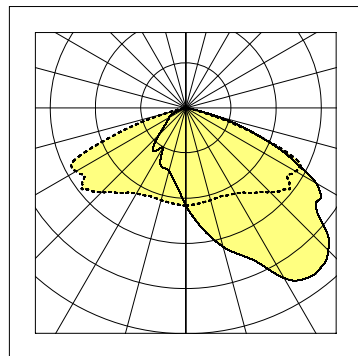


LOR 100%

Full Cutoff

Type III H

Distribution type: Asymmetric

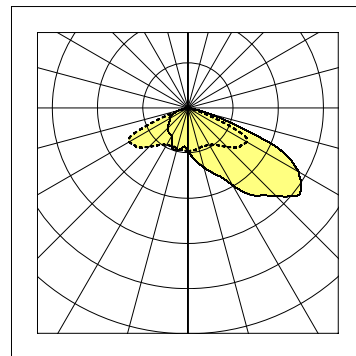


LOR 100%

Full Cutoff

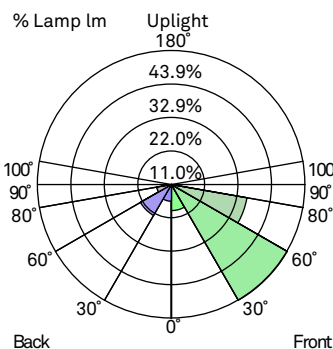
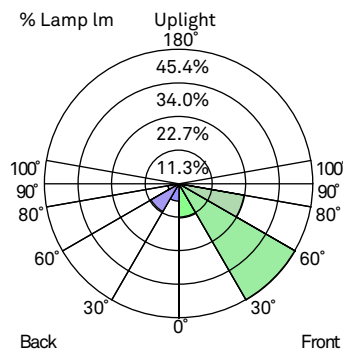
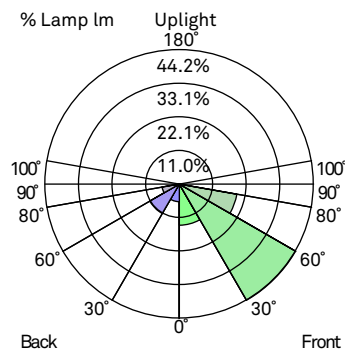
Type IV A

Distribution type: Asymmetric



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.5	13.5
FM	30° - 60°	44.2	44.2
FH	60° - 80°	19.2	19.2
FVH	80° - 90°	0.2	0.2
BL	0° - 30°	5.8	5.8
BM	30° - 60°	11.2	11.2
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.6	11.6
FM	30° - 60°	45.4	45.4
FH	60° - 80°	22.4	22.4
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.9	5.9
BM	30° - 60°	10.9	10.9
BH	60° - 80°	3.8	3.8
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G1*

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.6	8.6
FM	30° - 60°	43.9	43.9
FH	60° - 80°	25.2	25.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.5	5.5
BM	30° - 60°	11.7	11.7
BH	60° - 80°	4.9	4.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

BUG B1 U0 G2*

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | AMBER

Standard version is equipped with three lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,2500lm.

Amber

lm tot	W tot	lm/W
1250	37,6	44

Type III C

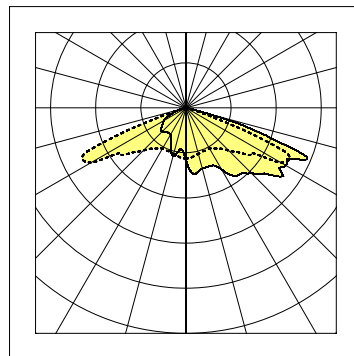
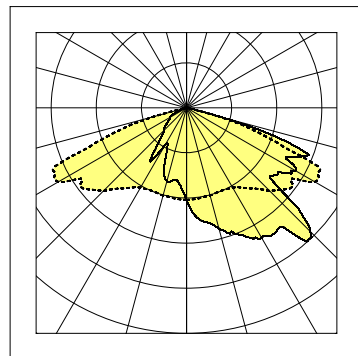
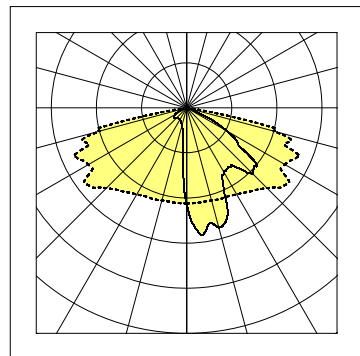
Distribution type: Asymmetric

Type III H

Distribution type: Asymmetric

Type IV A

Distribution type: Asymmetric



LOR 100%

Full Cutoff



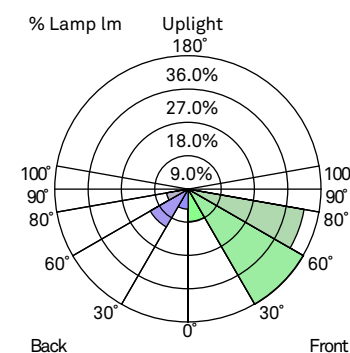
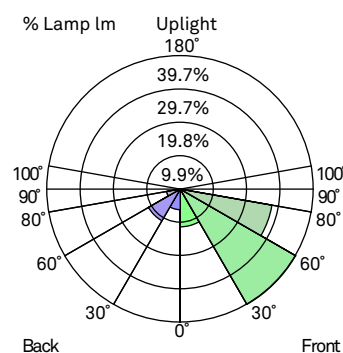
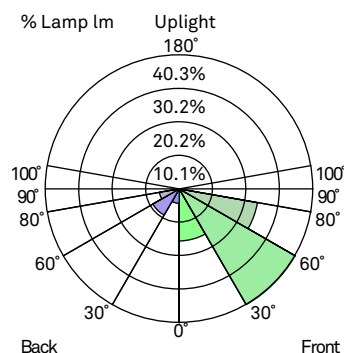
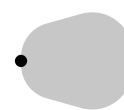
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	15.7	15.7
FM	30° - 60°	40.3	40.3
FH	60° - 80°	24.0	24.0
FVH	80° - 90°	0.3	0.3
BL	0° - 30°	4.4	4.4
BM	30° - 60°	9.2	9.2
BH	60° - 80°	6.1	6.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.2	11.2
FM	30° - 60°	39.7	39.7
FH	60° - 80°	27.7	27.7
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	6.1	6.1
BM	30° - 60°	10.9	10.9
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.8	8.8
FM	30° - 60°	36.0	36.0
FH	60° - 80°	31.8	31.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.4	5.4
BM	30° - 60°	11.8	11.8
BH	60° - 80°	5.9	5.9
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | TW

Standard version is equipped with three lighting distributions and five lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 7,500lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	3500	39,2	89
3000K	3500	41,8	84
2200K	3500	53,2	66

Type III C

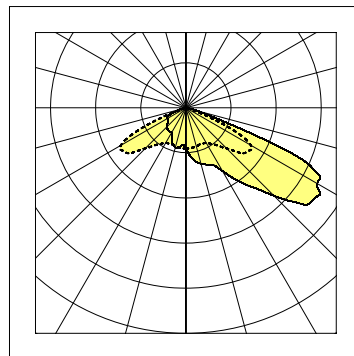
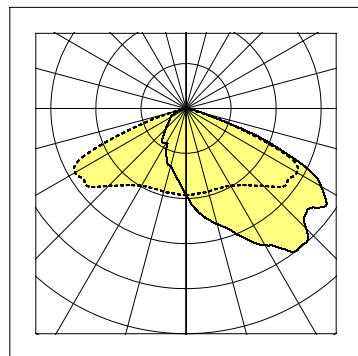
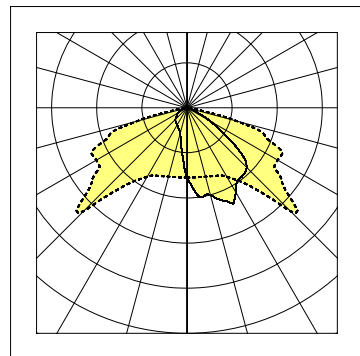
Distribution type: Asymmetric

Type III H

Distribution type: Asymmetric

Type IV A

Distribution type: Asymmetric



LOR 100%

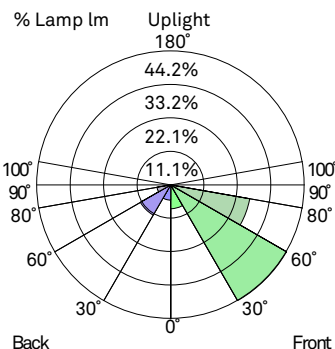
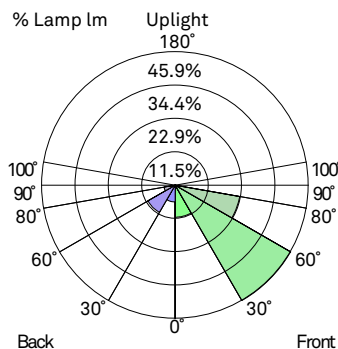
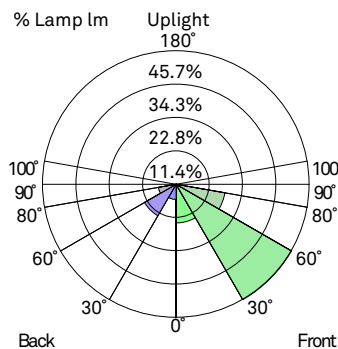
Full Cutoff

LOR 100%

Full Cutoff

LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	13.3	13.3
FM	30° - 60°	45.7	45.7
FH	60° - 80°	17.0	17.0
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.2	5.2
BM	30° - 60°	12.5	12.5
BH	60° - 80°	6.2	6.2
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.0	11.0
FM	30° - 60°	45.9	45.9
FH	60° - 80°	22.5	22.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.8	5.8
BM	30° - 60°	10.8	10.8
BH	60° - 80°	3.9	3.9
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	7.9	7.9
FM	30° - 60°	44.2	44.2
FH	60° - 80°	26.5	26.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	5.1	5.1
BM	30° - 60°	11.5	11.5
BH	60° - 80°	4.6	4.6
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1 *			

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 01

06/2025

ASYMMETRIC | STATIC WHITE | ST HOUSE SIDE SHIELD

Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

4000K

lm tot	W tot	lm/W
6000	72,6	83
4500	52,9	85
3500	42,0	83
2500	28,9	87

3000K

lm tot	W tot	lm/W
6000	76,9	78
4500	55,9	81
3500	44,4	79
2500	30,5	82

2700K

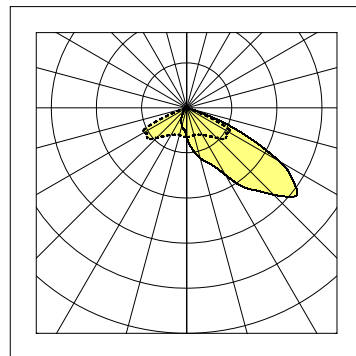
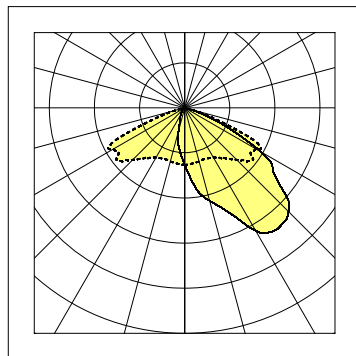
lm tot	W tot	lm/W
4500	59,0	76
3500	44,0	80
2500	32,2	78

Type III H + HSS

Distribution type: Asymmetric

Type IV A + HSS

Distribution type: Asymmetric



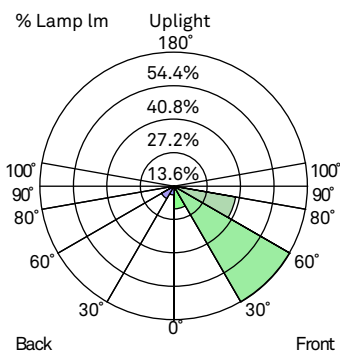
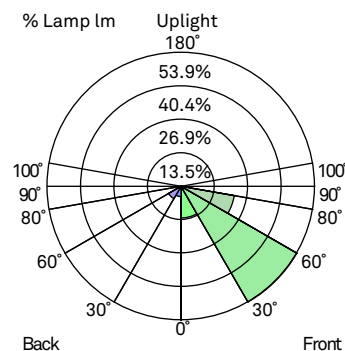
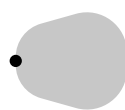
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	53.9	53.9
FH	60° - 80°	21.8	21.8
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	5.8	5.8
BH	60° - 80°	1.5	1.5
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.3	9.3
FM	30° - 60°	54.4	54.4
FH	60° - 80°	25.5	25.5
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.6	3.6
BM	30° - 60°	5.9	5.9
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G1*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

ASYMMETRIC | AMBER | HOUSE SIDE SHIELD

Standard version is equipped with two lighting distributions and one lumen output choice. Available light distributions: asymmetric (types: III, IV); lumen output: 1,000lm.

Amber

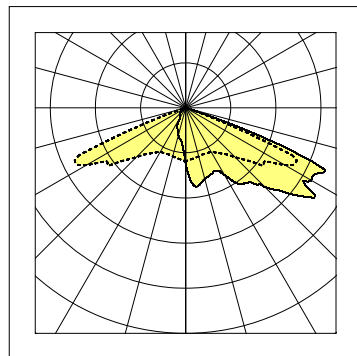
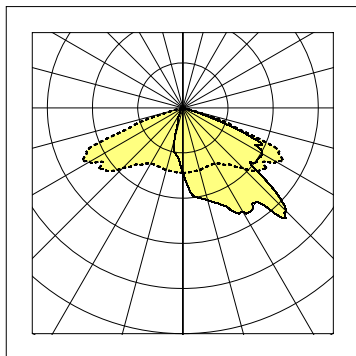
lm tot	W tot	lm/W
1000	37,6	44

Type III H + HSS

Distribution type: Asymmetric

Type IV A+ HSS

Distribution type: Asymmetric



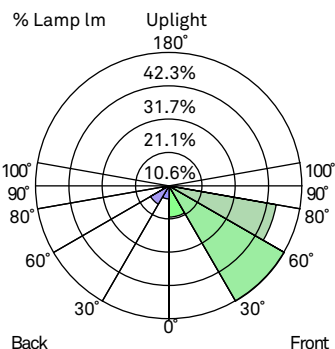
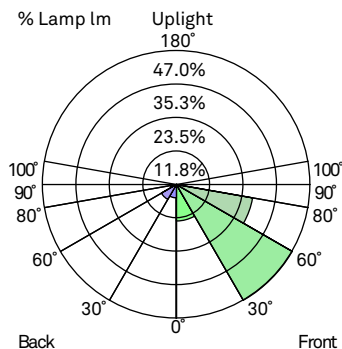
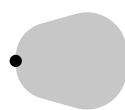
LOR 100%

Full Cutoff



LOR 100%

Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.8	12.8
FM	30° - 60°	47.0	47.0
FH	60° - 80°	27.2	27.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.7	4.7
BM	30° - 60°	6.1	6.1
BH	60° - 80°	2.0	2.0
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	9.9	9.9
FM	30° - 60°	42.3	42.3
FH	60° - 80°	34.6	34.6
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.2	4.2
BM	30° - 60°	6.7	6.7
BH	60° - 80°	2.1	2.1
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 0106/2025

ASYMMETRIC | TW |
HOUSE SIDE SHIELD

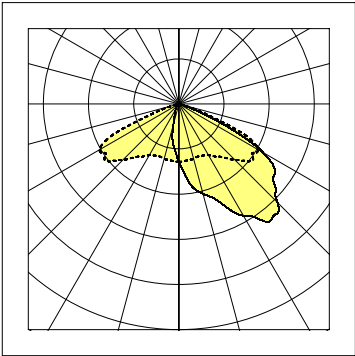
Standard version is equipped with two lighting distributions and four lumen output choices. Available light distributions: asymmetric (types: III, IV); lumen outputs range from 2,500lm to 6,000lm.

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	2500	37,9	66
3000K	2500	40,5	62
2200K	2500	51,5	49

Type III H + HSS

Distribution type: Asymmetric

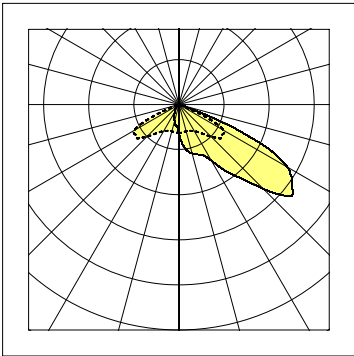


LOR 100%
Full Cutoff

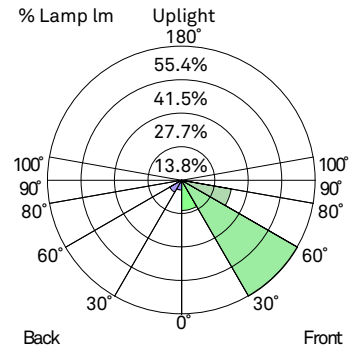
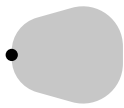


Type IV A + HSS

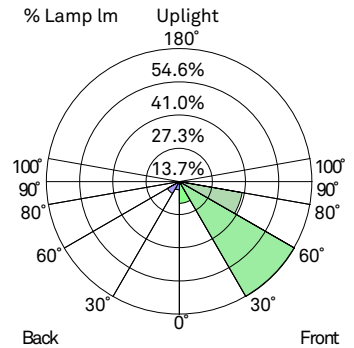
Distribution type: Asymmetric



LOR 100%
Full Cutoff



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.5	12.5
FM	30° - 60°	55.4	55.4
FH	60° - 80°	20.9	20.9
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	4.1	4.1
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.3	1.3
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.9	8.9
FM	30° - 60°	54.6	54.6
FH	60° - 80°	26.2	26.2
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	3.4	3.4
BM	30° - 60°	5.7	5.7
BH	60° - 80°	1.1	1.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B0 U0 G0 *			

NERI

Project location:

Project name:

Model code #:

Date

Fixture type:

Rev. 0106/2025

SYMMETRIC | STATIC WHITE | ST
Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

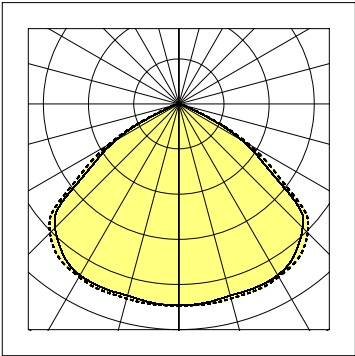
4000K		
lm tot	W tot	lm/W
9000	70,2	128
7500	57,4	131
6000	45,1	133
4500	34,1	132
3500	25,9	135
2500	18,1	138

3000K		
lm tot	W tot	lm/W
9000	74,3	121
7500	60,7	124
6000	47,6	126
4500	36,1	125
3500	27,4	128
2500	19,1	131

2700K		
lm tot	W tot	lm/W
7500	64,0	117
6000	50,2	120
4500	38,2	118
3500	28,9	121
2500	20,1	124

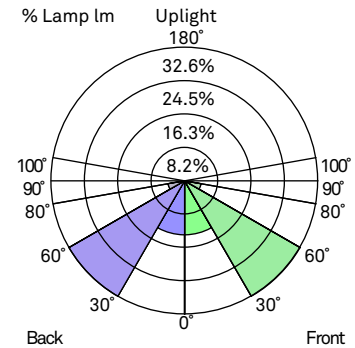
Type V B

Distribution type: Symmetric



LOR 100%

Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	13.2	13.2
FM	30° - 60°	32.6	32.6
FH	60° - 80°	4.1	4.1
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	13.2	13.2
BM	30° - 60°	32.6	32.6
BH	60° - 80°	4.1	4.1
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0*			

*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

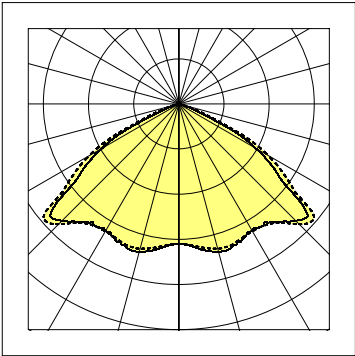
SYMMETRIC | AMBER

Standard version is equipped with one lighting distribution and one lumen output choice. Light distributions: symmetric (type: V); lumen outputs: 1,600lm.

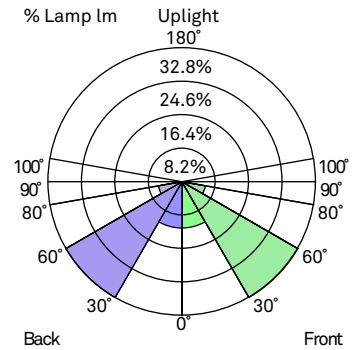
Amber

lm tot	W tot	lm/W
1600	37,6	44

Type V B
Distribution type: Symmetric



LOR 100%
Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	11.4	11.4
FM	30° - 60°	32.8	32.8
FH	60° - 80°	5.8	5.8
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	11.4	11.4
BM	30° - 60°	32.8	32.8
BH	60° - 80°	5.8	5.8
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B1 U0 G0*			

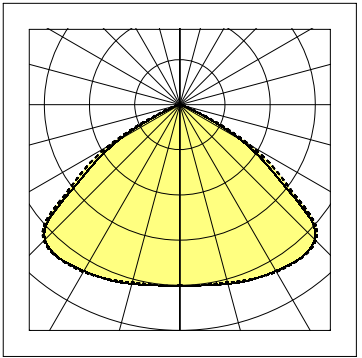
*This BUG classification is refers to max lumen output models. For a specific lumen output classification use supplied IES files.

SYMMETRIC | TW

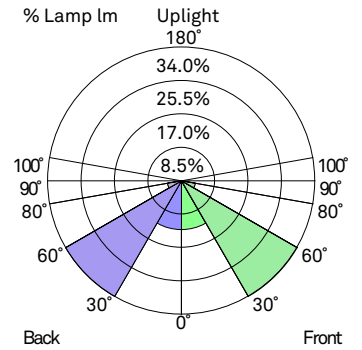
Standard version is equipped with one lighting distribution and six lumen output choices. Light distributions: symmetric (type: V); lumen outputs range from 2,500lm to 9,000lm.

Type V B

Distribution type: Symmetric



LOR 100%
Full Cutoff



LCSZone	Angles	% Lamp	% Lum
FL	0° - 30°	12.4	12.4
FM	30° - 60°	34.0	34.0
FH	60° - 80°	3.6	3.6
FVH	80° - 90°	0.0	0.0
BL	0° - 30°	12.4	12.4
BM	30° - 60°	34.0	34.0
BH	60° - 80°	3.6	3.6
BVH	80° - 90°	0.0	0.0
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0
BUG B2 U0 G0 *			

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev. 01	06/2025

TW - Tunable White

CCT	lm tot	W tot	lm/W
4000K	4000	38,9	103
3000K	4000	41,5	96
2200K	4000	52,8	76