

ASTER-A SERIES (EU)



LED Source

CRI>90

CCT: 2700K / 3000K / 4000K

Optic lens

Driver

LED driver integrated or integrated in 3 phase adapter

Accessories

Long snoot / Asymmetrical snoot

Finish Colours

Black / White

ASTER-A (EU)

ASTER-A is a high-efficiency lighting solution that offers energy savings and excellent color rendering. It is compact, efficient and provides a range of color temperature options, making it ideal for lighting retail shop. The product claims to improve performance by 4-5% under the same conditions.



Standard



Long snout



Asymmetrical snout



**Round
40**



**Round
50**



**Round
64**



**Round
90**

Track
Spotlight

Standard



- Distributions from narrow spot to wallwash
- Plug and play: change lens units without tools and with just one hand
- Beam angle: spot / medium / flood / wide flood



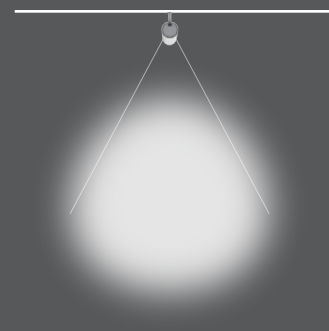
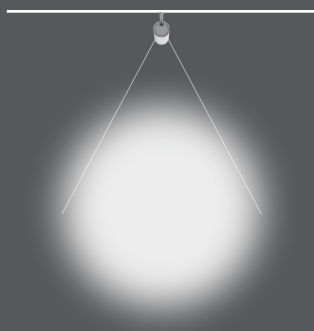
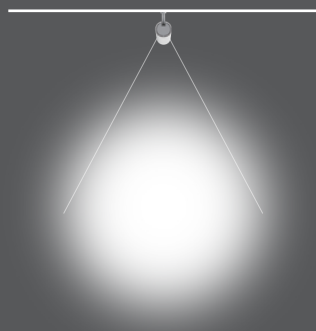
Standard



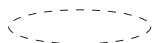
Long snoot



Asymmetrical snoot



Universal Track : GLOBAL, EUTRAC, NUCO, IVELA, STAFF, NORLUX



2319.xxx-**UA**-xxx

Adaptor(UA)

The track adaptor comes with an integrated driver and is available in two versions: a 3-circuit 4-wire configuration, and a 3-circuit 6-wire version designed for DALI control systems.



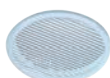
2319.xxx-**AD3**-xxx

Adaptor(AD3)

The track adaptor is available in two configurations: a standard 3-circuit 4-wire version, and a 3-circuit 6-wire version compatible with DALI control systems.



Lens



Oval filter



Honeycomb louver



Standard baffle



Long snoot



Asymmetrical snoot

ASTER-A64 High efficiency

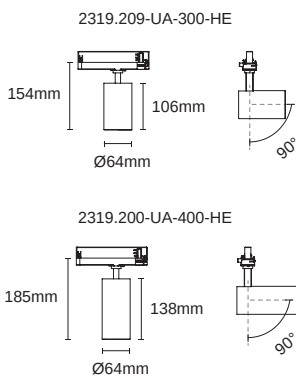
ASTER-A-64-RSP-HE



Colours

- Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.209-UA-300-HE	10W	AC 220-240V	300 mA	1635 lm	1449 lm	18°/24°/36°/50°(Lens)	4000K	90
							     		
	2319.200-UA-400-HE	14W	AC 220-240V	400 mA	2106 lm	1842 lm	18°/24°/36°/50°(Lens)	4000K	90
							     		



Optional Accessory

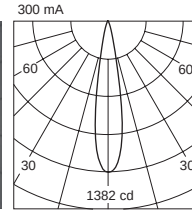
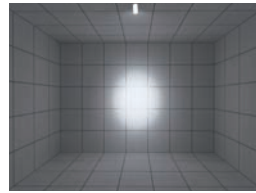




18°

Spotlight

2319.209-UA-300-HE



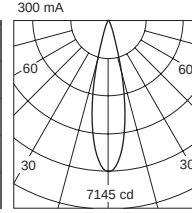
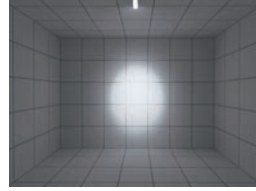
H(m)	D(m)	E(lx)
18°		
1.0	0.32	10442
2.0	0.65	2610
3.0	0.97	1160
4.0	1.30	652
5.0	1.62	417



24°

Spotlight

2319.209-UA-300-HE



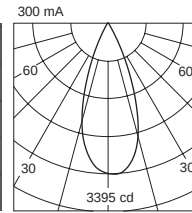
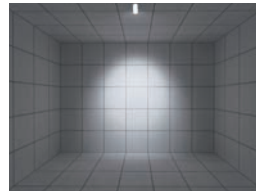
H(m)	D(m)	E(lx)
24°		
1.0	0.42	7151
2.0	0.84	1788
3.0	1.27	794
4.0	1.69	447
5.0	2.11	286



36°

Spotlight

2319.209-UA-300-HE



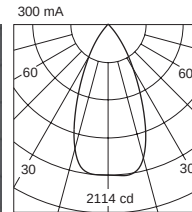
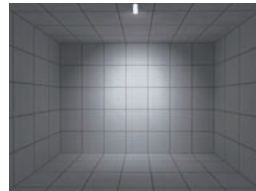
H(m)	D(m)	E(lx)
36°		
1.0	0.70	3385
2.0	1.41	846
3.0	2.12	376
4.0	2.82	211
5.0	3.53	135



50°

Spotlight

2319.209-UA-300-HE



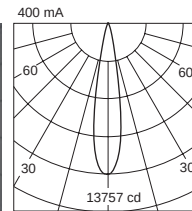
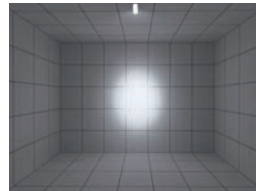
H(m)	D(m)	E(lx)
50°		
1.0	0.89	2094
2.0	1.78	523
3.0	2.67	232
4.0	3.57	130
5.0	4.46	83



18°

Spotlight

2319.200-UA-400-HE



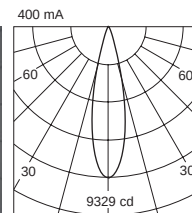
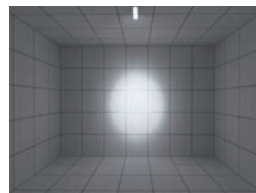
H(m)	D(m)	E(lx)
18°		
1.0	0.33	13770
2.0	0.65	3443
3.0	0.98	1530
4.0	1.31	860
5.0	1.63	550



24°

Spotlight

2319.200-UA-400-HE



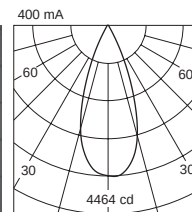
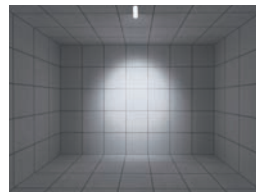
H(m)	D(m)	E(lx)
24°		
1.0	0.43	9333
2.0	0.85	2333
3.0	1.28	1037
4.0	1.70	583
5.0	2.12	373



36°

Spotlight

2319.200-UA-400-HE



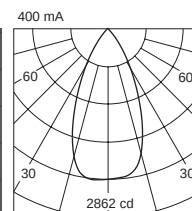
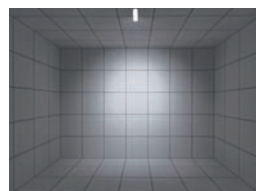
H(m)	D(m)	E(lx)
36°		
1.0	0.71	4452
2.0	1.42	1113
3.0	2.13	494
4.0	2.83	278
5.0	3.54	178



50°

Spotlight

2319.200-UA-400-HE



H(m)	D(m)	E(lx)
50°		
1.0	0.89	2842
2.0	1.76	710
3.0	2.66	315
4.0	3.55	177
5.0	4.44	113

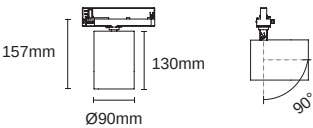


Colours

Body : Black ☒ White ☐

Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.223-UA-500-HE	17W	AC 220-240V	500 mA	2706 lm	2516 lm	16°/25°/38°/45° (Reflector)	4000K	90
	2319.223-UA-700-HE	24W	AC 220-240V	700 mA	3746 lm	3477 lm	16°/25°/38°/45° (Reflector)	4000K	90
							     		
	2319.223-UA-500-HE-DA	17W	AC 220-240V	500 mA	2706 lm	2516 lm	16°/25°/38°/45° (Reflector)	4000K	90
	2319.223-UA-700-HE-DA	24W	AC 220-240V	700 mA	3746 lm	3477 lm	16°/25°/38°/45° (Reflector)	4000K	90
							      		



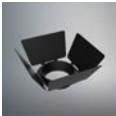
Optional Accessory



SG-007
Striped glass



H-002
Honeycomb louver



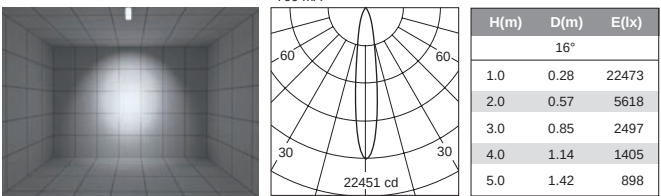
B-003
Barndoor



16°

Spotlight

2319.223-UA-700-HE

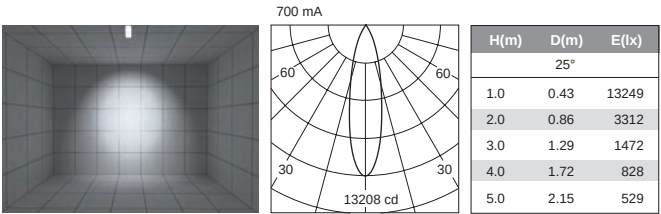




25°

Spotlight

2319.223-UA-700-HE

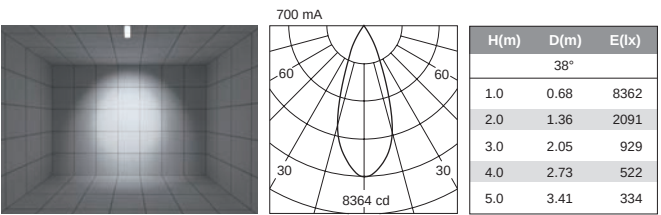




38°

Spotlight

2319.223-UA-700-HE

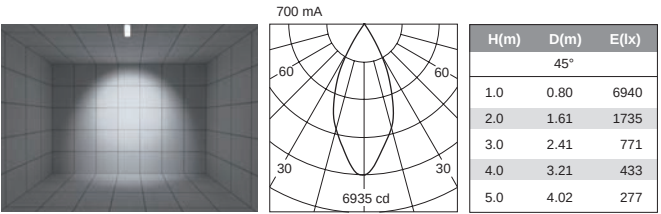




45°

Spotlight

2319.223-UA-700-HE





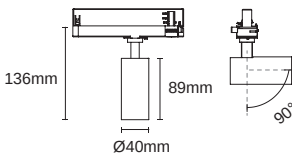




Colours

- Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

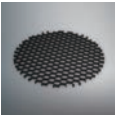
Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.225-UA-200	7W	AC 220-240V	200 mA	806 lm	707 lm	15°/24°/36°/50°(Lens)	3000K	90



Optional Accessory



DS-010
Oval filter



H-005
Honeycomb louver

ASTER-A50

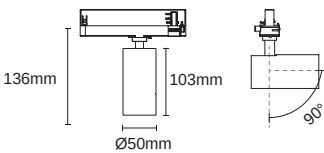
ASTER-A-50-RSP



Colours

- Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

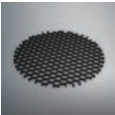
Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2419.204-UA-300	10W	AC 220-240V	300 mA	1274 lm	1047 lm	18°/25°/40°/50°(Lens)	3000K	90



Optional Accessory



DS-011
Oval filter



H-006
Honeycomb louver



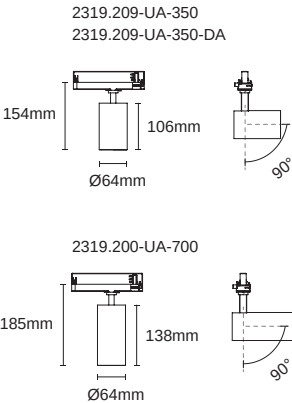
Colours

- Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.209-UA-350	12W	AC 220-240V	350 mA	1454 lm	1342 lm	20°/25°/38°/50°(Lens)	3000K	90+
	2319.200-UA-700	25W	AC 220-240V	700 mA	2681 lm	2416 lm	20°/25°/38°/50°(Lens)	3000K	90+



	2319.209-UA-350-DA	12W	AC 220-240V	350 mA	1454 lm	1342 lm	20°/25°/38°/50°(Lens)	3000K	90+
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Optional Accessory



S-001
Long snoot



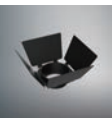
S-002
Asymmetrical snoot



SG-001
Striped glass



H-001
Honeycomb louver



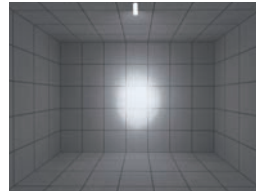
B-002
Barndoor



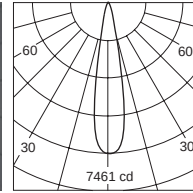
20°

Spotlight

2319.209-UA-350



350 mA



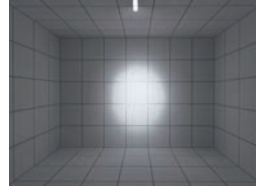
H(m)	D(m)	E(lx)
20°		
1.0	0.34	7449
2.0	0.69	1862
3.0	1.03	827
4.0	1.37	465
5.0	1.72	298



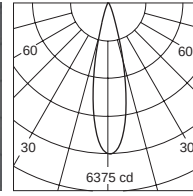
25°

Spotlight

2319.209-UA-350



350 mA



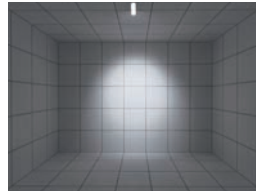
H(m)	D(m)	E(lx)
25°		
1.0	0.42	6371
2.0	0.84	1593
3.0	1.26	707
4.0	1.68	398
5.0	2.10	254



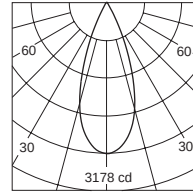
38°

Spotlight

2319.209-UA-350



350 mA



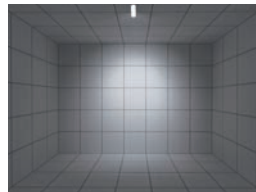
H(m)	D(m)	E(lx)
38°		
1.0	0.70	3175
2.0	1.39	793
3.0	2.09	352
4.0	2.78	198
5.0	3.48	127



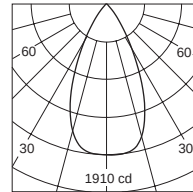
50°

Spotlight

2319.209-UA-350



350 mA



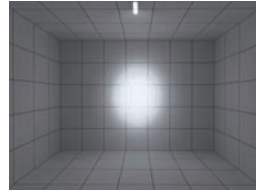
H(m)	D(m)	E(lx)
50°		
1.0	0.92	1886
2.0	1.84	471
3.0	2.77	209
4.0	3.69	117
5.0	4.61	75



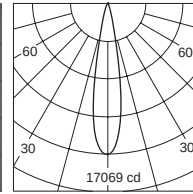
20°

Spotlight

2319.200-UA-700



700 mA



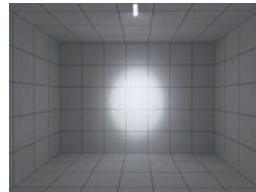
H(m)	D(m)	E(lx)
20°		
1.0	0.34	17073
2.0	0.67	4268
3.0	1.01	1897
4.0	1.34	1067
5.0	1.68	682



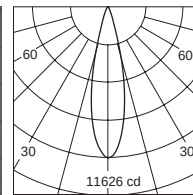
25°

Spotlight

2319.200-UA-700



700 mA



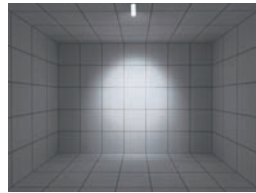
H(m)	D(m)	E(lx)
25°		
1.0	0.43	11629
2.0	0.86	2907
3.0	1.28	1292
4.0	1.71	726
5.0	2.14	465



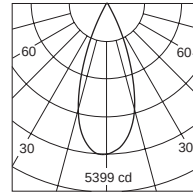
38°

Spotlight

2319.200-UA-700



700 mA



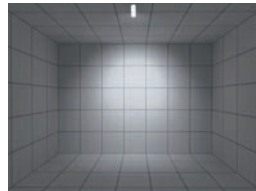
H(m)	D(m)	E(lx)
38°		
1.0	0.71	5385
2.0	1.42	1346
3.0	2.14	598
4.0	2.85	336
5.0	3.56	215



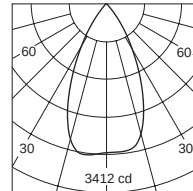
50°

Spotlight

2319.200-UA-700



700 mA



H(m)	D(m)	E(lx)
50°		
1.0	0.94	3311
2.0	1.89	827
3.0	2.83	367
4.0	3.78	206
5.0	4.72	132



AD3

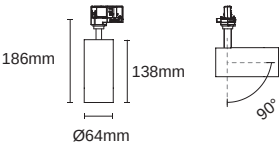
Colours

Body : Black ☒ White ☐

Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.200-AD3-1200	4W	AC 100-277V	1200 mA	235 lm	187 lm	4° (Lens)	3000K	90+
	2319.200-AD3-350	12W	AC 100-277V	350 mA	1454 lm	1342 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-500	17W	AC 100-277V	500 mA	2004 lm	1860 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-350-DA	12W	AC 100-277V	350 mA	1454 lm	1342 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-500-DA	17W	AC 100-277V	500 mA	2004 lm	1860 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-D-350	12W	AC 100-277V	350 mA	1454 lm	1342 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-D-500	17W	AC 100-277V	500 mA	2004 lm	1860 lm	20°/25°/38°/50° (Lens)	3000K	90+
	2319.200-AD3-CT-250	8W	AC 100-277V	250 mA	1064 lm	-	20°/25°/38°/50° (Lens)	(5 CCT)	90+
							27-30-35-40-50		

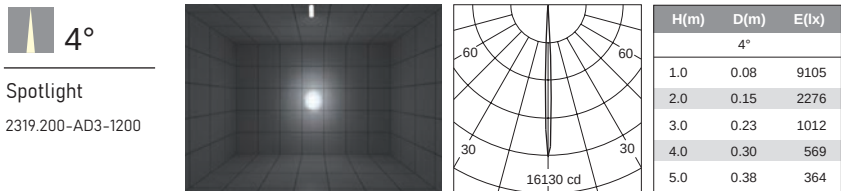
2319.200-AD3-1200
2319.200-AD3-350
2319.200-AD3-500
2319.200-AD3-350-DA
2319.200-AD3-500-DA



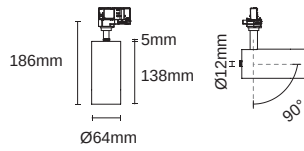
Optional Accessory

S-001 Long snoot	S-002 Asymmetrical snoot	SG-001 Striped glass	H-001 Honeycomb louver	B-002 Barndoor

IES



2319.200-AD3-D-350
2319.200-AD3-D-500
2319.200-AD3-CT-250

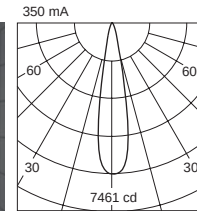
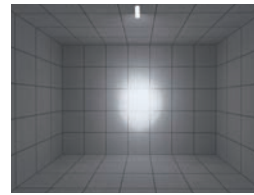


IES



Spotlight

2319.200-AD3-350
2319.200-AD3-D-350

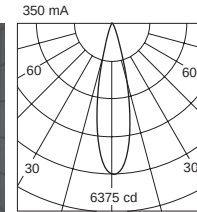
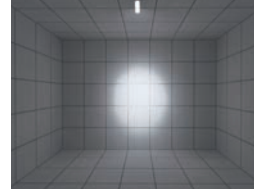


H(m)	D(m)	E(lx)
20°		
1.0	0.34	7449
2.0	0.69	1862
3.0	1.03	827
4.0	1.37	465
5.0	1.72	298



Spotlight

2319.200-AD3-350
2319.200-AD3-D-350

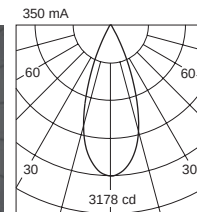
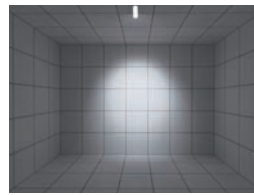


H(m)	D(m)	E(lx)
25°		
1.0	0.42	6371
2.0	0.84	1593
3.0	1.26	707
4.0	1.68	398
5.0	2.10	254



Spotlight

2319.200-AD3-350
2319.200-AD3-D-350

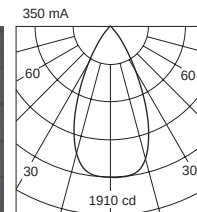
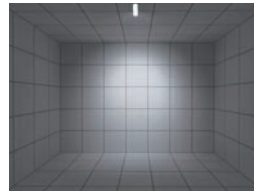


H(m)	D(m)	E(lx)
38°		
1.0	0.70	3175
2.0	1.39	793
3.0	2.09	352
4.0	2.78	198
5.0	3.48	127



Spotlight

2319.200-AD3-350
2319.200-AD3-D-350

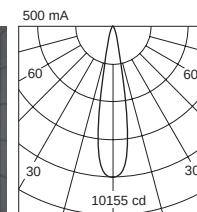
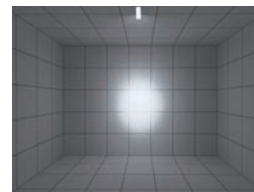


H(m)	D(m)	E(lx)
50°		
1.0	0.92	1886
2.0	1.84	471
3.0	2.77	209
4.0	3.69	117
5.0	4.61	75



Spotlight

2319.200-AD3-500
2319.200-AD3-D-500

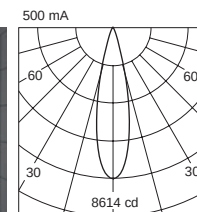
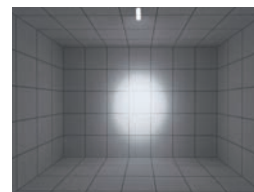


H(m)	D(m)	E(lx)
20°		
1.0	0.34	10148
2.0	0.68	2537
3.0	1.02	1128
4.0	1.36	634
5.0	1.70	405



Spotlight

2319.200-AD3-500
2319.200-AD3-D-500

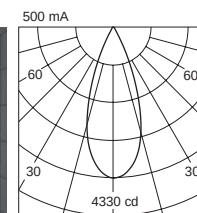
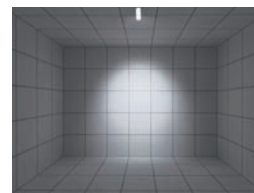


H(m)	D(m)	E(lx)
25°		
1.0	0.42	8616
2.0	0.84	2154
3.0	1.25	957
4.0	1.67	538
5.0	2.09	344



Spotlight

2319.200-AD3-500
2319.200-AD3-D-500

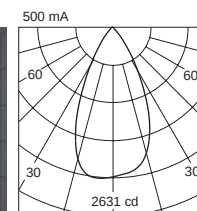
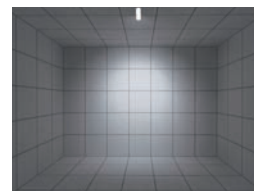


H(m)	D(m)	E(lx)
38°		
1.0	0.69	4328
2.0	1.38	1082
3.0	2.07	480
4.0	2.75	270
5.0	3.44	173



Spotlight

2319.200-AD3-500
2319.200-AD3-D-500



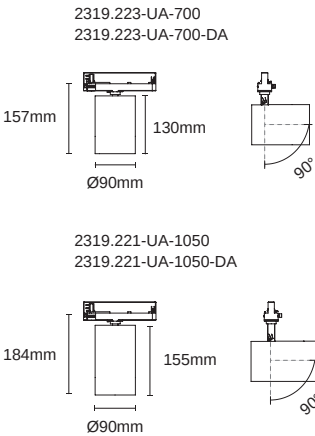
H(m)	D(m)	E(lx)
50°		
1.0	0.94	2607
2.0	1.87	651
3.0	2.81	289
4.0	3.75	162
5.0	4.68	104



Colours

Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI		
	2319.223-UA-700	24W	AC 220-240V	700 mA	2987 lm	2482 lm	18°/24°/36°/60° (Lens)	3000K	90+		
	2319.221-UA-1050	37W	AC 220-240V	1050 mA	4344 lm	3917 lm	17°/25°/40°/60° (Lens)	3000K	90+		
											
	2319.223-UA-700-DA	24W	AC 220-240V	700 mA	2987 lm	2482 lm	18°/24°/36°/60° (Lens)	3000K	90+		
	2319.221-UA-1050-DA	37W	AC 220-240V	1050 mA	4344 lm	3917 lm	17°/25°/40°/60° (Lens)	3000K	90+		
											

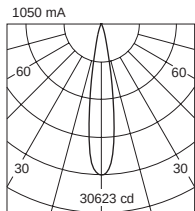
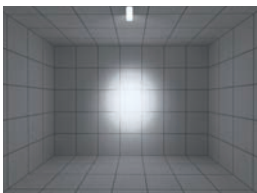


Optional Accessory



17°

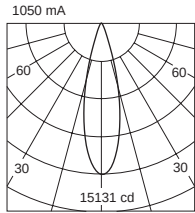
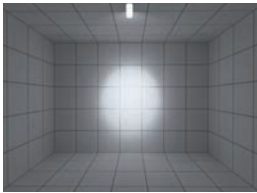
Spotlight
2319.221-UA



H(m)	D(m)	E(lx)
17°		
1.0	0.31	30561
2.0	0.62	7640
3.0	0.93	3396
4.0	1.23	1910
5.0	1.54	1222

25°

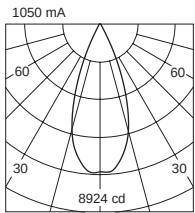
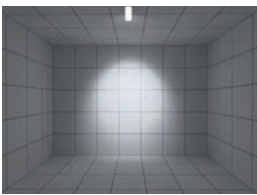
Spotlight
2319.221-UA



H(m)	D(m)	E(lx)
25°		
1.0	0.47	15103
2.0	0.94	3776
3.0	1.40	1678
4.0	1.87	943
5.0	2.34	604

40°

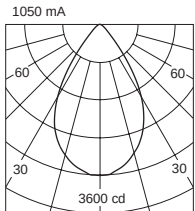
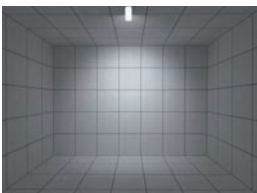
Spotlight
2319.221-UA



H(m)	D(m)	E(lx)
40°		
1.0	0.72	8905
2.0	1.44	2226
3.0	2.16	989
4.0	2.88	556
5.0	3.60	356

60°

Spotlight
2319.221-UA



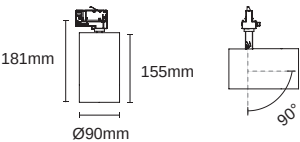
H(m)	D(m)	E(lx)
60°		
1.0	1.22	3586
2.0	2.44	896
3.0	3.66	398
4.0	4.88	224
5.0	6.09	143



Colours

Body : Black ☒ White ☐
Baffle : Black ☒ White ☐

Type	Article number	LED Consumption	Voltage	Current	LED Lumen	Delivered Lumen	Beam Angle	CCT	CRI
	2319.221-AD3-500	17W	AC 220-240V	500 mA	2177 lm	2018 lm	18°/24°/36°/60° (Lens)	3000K	90+
	2319.221-AD3-900	31W	AC 220-240V	900 mA	3770 lm	3470 lm	17°/24°/40°/60° (Lens)	3000K	90+
	2319.221-AD3-500-DA	17W	AC 220-240V	500 mA	2177 lm	2018 lm	18°/24°/36°/60° (Lens)	3000K	90+
	2319.221-AD3-800-DA	27W	AC 220-240V	800 mA	3381 lm	3134 lm	18°/24°/36°/60° (Lens)	3000K	90+



Optional Accessory



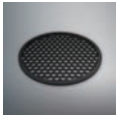
S-012
Long snout



S-013
Asymmetrical snout



SG-007
Striped glass



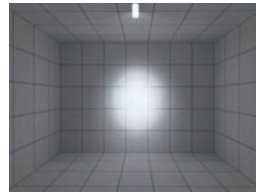
H-002
Honeycomb louver



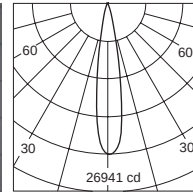
17°

Spotlight

2319.221-AD3-900



900 mA



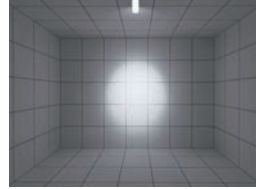
H(m)	D(m)	E(lx)
17°		
1.0	0.31	27013
2.0	0.61	6753
3.0	0.92	3001
4.0	1.22	1688
5.0	1.53	1081



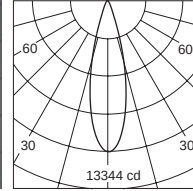
24°

Spotlight

2319.221-AD3-900



900 mA



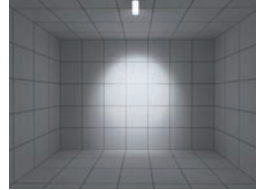
H(m)	D(m)	E(lx)
24°		
1.0	0.47	13322
2.0	0.94	3331
3.0	1.40	1480
4.0	1.87	832
5.0	2.34	532



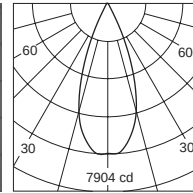
40°

Spotlight

2319.221-AD3-900



900 mA



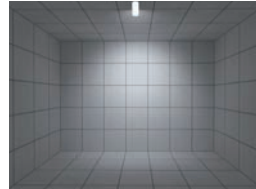
H(m)	D(m)	E(lx)
40°		
1.0	0.72	7888
2.0	1.44	1972
3.0	2.16	876
4.0	2.88	493
5.0	3.60	315



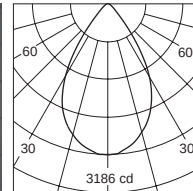
60°

Spotlight

2319.221-AD3-900



900 mA



H(m)	D(m)	E(lx)
60°		
1.0	1.22	3182
2.0	2.44	795
3.0	3.66	353
4.0	4.88	198
5.0	6.11	127