

Hero

Architectural

LightShift™ adjustable luminaire



white RAL 9003

black RAL 9005

PRODUCT DESCRIPTION

Hero adjustable luminaire with LightShift technology provides for beam adjustment with a joystick-actuated internal mechanism that does not move or reorient the luminaire body. Harmonious integration into the architecture and flexible installation into the tightest spaces. Fixed light emitting face orientation, precision optics, adaptive glare baffle, and advanced anti-reflective materials provide for exceedingly low glare. Available with a wide range of beam characteristics, shapes, colors, and mounting configurations.

PERFORMANCE

Light Output	1260 lumens (3000 K)			
Efficacy	55 lumens/watt (3000 K)			
Color Temperature	2700, 3000, 3500, 4000 K			
Color Rendering	92 CRI standard 82 CRI optional (1.2x Light Output)			
Beam: Width	11°	15°	21°	34°
Field angle	20°	26°	37°	58°

ADJUSTMENT

Tilt	rated to ±40°
Pan	infinite (360° with no stops)
Orientation	straight, reconfigurable to 35°

ELECTRICAL

Operating Power	23 W, 120-277 V, 50-60 Hz, power factor > 0.9
Dimming	1% phase, 0-10 V, or DALI, 0.1% optional

MECHANICAL

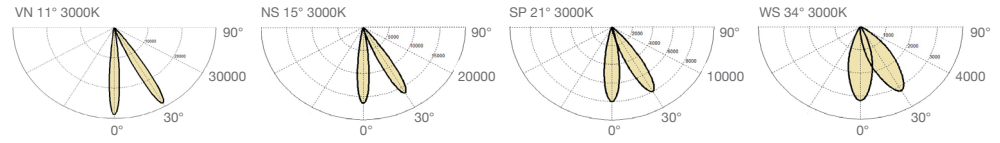
Mounting	standard and custom architectural fixtures
Interface	stem and bracket mount options
Shape	rounded or rectangular body
Color	standard white RAL 9003 and black RAL 9005 custom colors and textures available
Weight	890 g



PHOTOMETRICS

	2700K	3000K	3500K	4000K
Lumens	1200	1260	1307	1360
CRI Ra	92	96	95	94
CRI R9	65	79	81	74
TM30 Rf	89	94	94	92
TM30 Rg	103	101	102	99
11° CBCP	27319	28685	29755	30962
15° CBCP	15614	16395	17007	17696
21° CBCP	7640	8022	8321	8659
34° CBCP	3047	3200	3319	3454

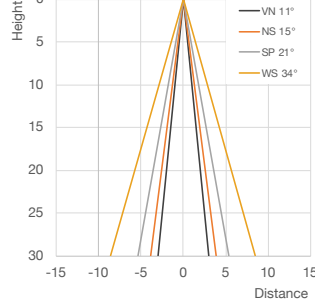
Illuminance measured for 3000K with beam direction at 0° and 30°. Cone size is marked at 50% of peak illuminance. Photometric files available for download at <https://www.glintlighting.com/resources>



Footcandles - tilted 0°

Height (ft)	VN 11°	NS 15°	SP 21°	WS 34°
1	28685	16395	8022	3200
4	1793	1025	501	200
8	448	256	125	50
12	199	114	56	22
16	112	64	31	12
20	72	41	20	8
25	46	26	13	5
30	32	18	9	4

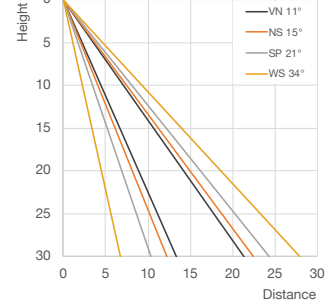
Illuminance cone - tilted 0°



Footcandles - tilted 30°

Height (ft)	VN 11°	NS 15°	SP 21°	WS 34°
1	24842	14198	6947	2771
4	1553	887	434	173
8	388	222	109	43
12	173	99	48	19
16	97	55	27	11
20	62	35	17	7
25	40	23	11	4
30	28	16	8	3

Illuminance cone - tilted 30°



Lux - tilted 0°

Height (m)	VN 11°	NS 15°	SP 21°	WS 34°
0.3	318724	182166	89132	35552
1	28685	16395	8022	3200
2	7171	4099	2005	800
3	3187	1822	891	356
4	1793	1025	501	200
5	1147	656	321	128
6	797	455	223	89
9	354	202	99	40

Lux - tilted 30°

Height (m)	VN 11°	NS 15°	SP 21°	WS 34°
0.3	276023	157761	77191	30789
1	24842	14198	6947	2771
2	6211	3550	1737	693
3	2760	1578	772	308
4	1553	887	434	173
5	994	568	278	111
6	690	394	193	77
9	307	175	86	34

DIMENSIONS

