

Date:	Projet :
Préparé pour :	Type:
Commentaires :	



Présentation de notre nouvelle génération de lampadaires DEL. Parfaits pour les stationnements, les rues et les espaces extérieurs nécessitant un éclairage puissant et uniforme. Variant de 60W à 300W, ils offrent une grande efficacité et polyvalence. Certifiés DLC Premium, UL et IP65, ces luminaires assurent durabilité, économies d'énergie et performance durable pour les applications commerciales et industrielles.



Spécifications

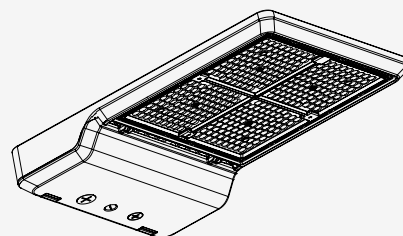
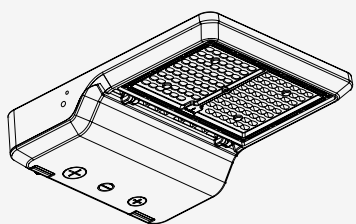
Tension d'entrée	120-347Vac
Courant d'entrée max.	1A (100W) 2A (200W) 3A (300W)
Facteur de puissance	≥0.9
Distorsion harmonique totale	<20%
Protection contre surtensions	6KV (L-N;L/N-PE)
Type de gradation	0-10V
Puissance	100W/80W/60W 200W/175W/150W 300W/240W/200W
Puissance équivalente (HID)	400W 750W 1000W
Lumens (jusqu'à)	15000lm à 100W 30000lm à 200W 45000lm à 300W
Efficacité (jusqu'à)	145lm/W

Indice de rendu des couleurs	+80
Angle de faisceau	Type III (155° x 90°)
BUG	B3-U0-G3 B4-U0-G3 B5-U0-G3
Matériau de construction	Boîtier en aluminium moulé Lentille en polycarbonate
Longueur du cordon	6pi
Calibre du fil	18 AWG
Environnement	Mouillé
Température de fonctionnement	-40°C à 50°C
Durée de vie	50,000h
Garantie	5 ans
Certifications et conformité	cULus DLC Premium; 60W: XXX; 150W: XXX; 200W: XXX

Shoebboxes



SH-60W-100W-VAR-V6
SH-150W-200W-VAR-V6
SH-200W-300W-VAR-V6



Dimensions

SH-60W-100W-VAR-V6	SH-150W-200W-VAR-V6	SH-200W-300W-VAR-V6
12-13/16" (325 mm) x 10-3/8" (264 mm) x 3" (76 mm)	18-13/16" (478 mm) x 13-1/16" (332 mm) x 2-15/16" (74 mm)	18-13/16" (478 mm) x 13-1/16" (332 mm) x 2-15/16" (74 mm)

Informations de commande

Code de commande	Puissance	Lumens	Numéro de modèle	Température de couleur
SH-60W-100W-VAR-V6	60W/80W/100W	15000lm @ 100W	SHB12R0100W-T3-DBTRDDK-V6	3000K/4000K/5000K
SH-150W-200W-VAR-V6	150W/175W/200W	30000lm @ 200W	SHB12R0200W-T3-DBTRDDK-V6	3000K/4000K/5000K
SH-200W-300W-VAR-V6	200W/240W/300W	45000lm @ 300W	SHB12R0300W-T3-DBTRDDK-V6	3000K/4000K/5000K

EPA

Type de support	Position du luminaire	Luminaire unique	2 luminaires à 90°	2 luminaires à 180°	3 luminaires à 90°	4 luminaires à 90°
SH-60W-100W-VAR-V6						
Support raccord inclinable	Horizontal	1.26	2.52	2.52	3.78	5.04
Support Mural	Horizontal	1.28	2.56	2.56	3.84	5.11
Support Étrier	Horizontal	1.15	2.3	2.3	3.45	4.6
Support en U	Horizontal	1.27	2.54	2.54	3.81	5.08
SH-150W-200W-VAR-V6						
Support raccord inclinable	Horizontal	1.54	3.07	3.07	4.62	6.16
Support Mural	Horizontal	1.56	3.12	3.12	4.68	6.24
Support Étrier	Horizontal	1.43	2.86	2.86	4.29	5.72
Support en U	Horizontal	1.55	3.12	3.12	4.68	6.24
SH-200W-300W-VAR-V6						
Support raccord inclinable	Horizontal	2.2	4.4	4.4	6.6	8.8
Support Mural	Horizontal	2.22	4.45	4.45	6.66	8.9
Support Étrier	Horizontal	2.1	4.2	4.2	6.3	8.4
Support en U	Horizontal	2.23	4.46	4.46	6.69	8.91



Arani Tous droits réservés. Arani se réserve le droit de modifier le design, les matériaux et la finition.
2555 LEGER STREET, LASALLE, QC H8N 2V9, CANADA
#4-801 30ST NE, CALGARY, AB T2A 5L7, CANADA

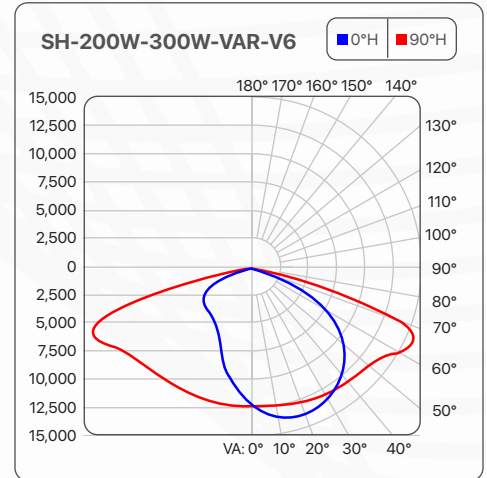
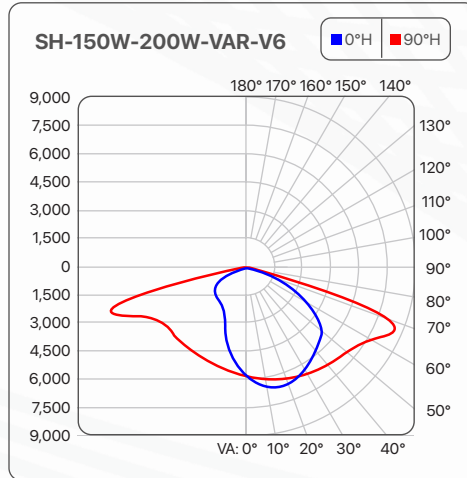
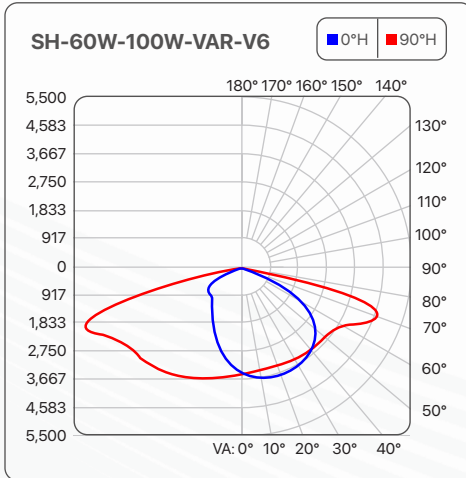
Arani.ca

Tel: (888) 992 7264

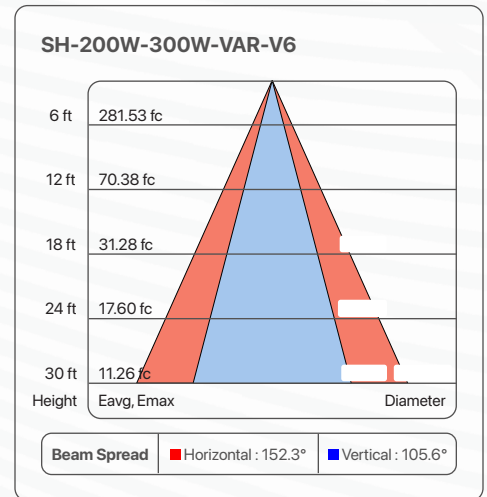
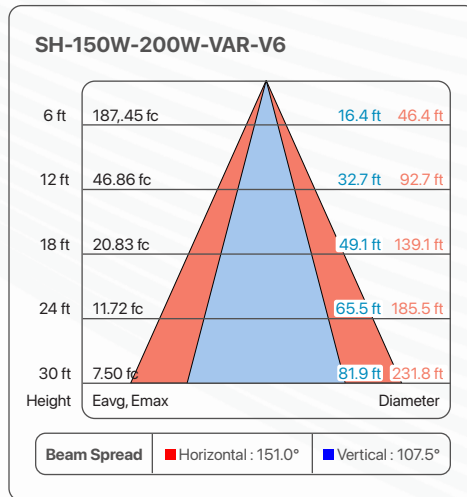
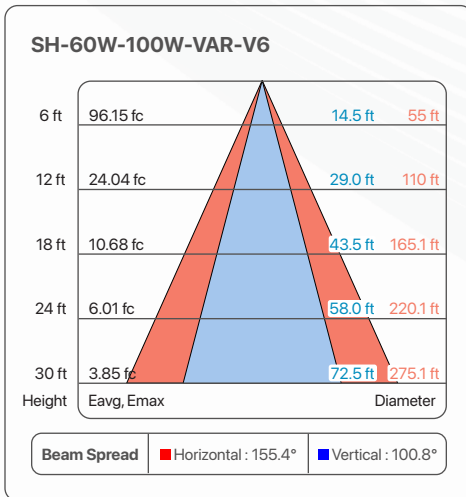
Page 2

Photometrics

Polar Candela



Illuminance at a distance



Zonal Lumen Summary

SH-60W-100W-VAR-V6			
Zone	Lumens	% Lamp	% Luminaire
0-30	2,869.5	18.8%	18.9%
0-40	4,946.2	32.4%	32.5%
0-60	10,111.5	66.2%	66.4%
60-90	5,105.3	33.4%	33.6%
70-100	2,442.0	16%	16%
90-120	0	0%	0%
0-90	15,216.8	99.7%	100%
90-180	0	0%	0%
0-180	15,216.8	99.7%	100%

SH-150W-200W-VAR-V6			
Zone	Lumens	% Lamp	% Luminaire
0-30	5,475.4	19.6%	19.6%
0-40	9,350.6	33.5%	33.5%
0-60	19,110.0	68.5%	68.5%
60-90	8,549.9	30.6%	30.6%
70-100	3,468.1	12.4%	12.4%
90-120	86.6	0.3%	0.3%
0-90	27,660.0	99.1%	99.1%
90-180	241.3	0.9%	0.9%
0-180	27,901.3	100%	100%

SH-200W-300W-VAR-V6			
Zone	Lumens	% Lamp	% Luminaire
0-30	8,069.5	19.4%	19.5%
0-40	13,689.0	33%	33.1%
0-60	27,814.5	67%	67.2%
60-90	13,570.2	32.7%	32.8%
70-100	6,048.1	14.6%	14.6%
90-120	0.000	0%	0%
0-90	41,384.7	99.7%	100%
90-180	0.000	0%	0%
0-180	41,384.7	99.7%	100%

Mounting Options



Slip Fitter SH-SL-V6



Trunnion mount SH-TR-V6



Direct mount SH-WMA-V6



Yoke mount SH-YM-100W-V6
SH-YM-200W-300W-V6

Backlight Shield



SH-BLS-100W-V6
Compatible with the
SH-60W-100W-VAR-V6



SH-BLS-200W-300W-V6
Compatible with the
SH-150W-200W-VAR-V6
SH-200W-300W-VAR-V6

Mounting Options



PIR Motion Sensor HB-PIR-V3



Microwave Motion Sensor HB-MS-V3



Photocell SH-CELL-V6



Remote for Motion Sensor HB-V3-REMOTE

Shoeboxes



SH-60W-100W-VAR-V6
SH-150W-200W-VAR-V6
SH-200W-300W-VAR-V6

Pole Adapter



Ordering Code	Series	Compatible with	Installation	Application
SH-ADAPT-4238-S	4" Square Pole to 2 3/8" Tenon Adapter	Slip fitter for Hybrid Shoebox Floodlight	4" Square Pole	Ø2 1/2" Slip Fitter on 4" Square Pole
SH-ADAPT-4238	4" Round Pole to 2 3/8" Tenon Adapter	Slip fitter for Hybrid Shoebox Floodlight	4" Round Pole	Ø2 1/2" Slip Fitter on 4" Round Pole
SH-ADAPT-5238-S	5" Square Pole to 2 3/8" Tenon Adapter	Slip fitter for Hybrid Shoebox Floodlight	5" Square Pole	Ø2 1/2" Slip Fitter on 5" Square Pole
SH-ADAPT-5238	5" Round Pole to 2 3/8" Tenon Adapter	Slip fitter for Hybrid Shoebox Floodlight	5" Round Pole	Ø2 1/2" Slip Fitter on 5" Round Pole

Tenon Pole Adapter



Ordering Code	Product Name	Compatible with
SH-ADAPT-BH2-90-S-V1	Twin Spoke Pole Mount (90°)	Slip Fitter for Hybrid Shoebox Floodlight and 2 3/8" tenons
SH-ADAPT-BH2-180-S-V1	Twin Spoke Pole Mount (180°)	
SH-ADAPT-BH3-90-S-V1	Three Spoke Pole Mount (90°)	
SH-ADAPT-BH3-120-S-V1	Three Spoke Pole Mount (120°)	
SH-ADAPT-BH4-90-S-V1	Four Spoke Pole Mount (90°)	

Shoebox Bullhorn



Ordering Code	Series	Compatible with
SH-BH2-180-V-V1	Two-arm Bullhorn	Slip Fitter for Shoebox Floodlight and 2 3/8" tenons
SH-BH3-180-V-V1	Three-arm Bullhorn	