ALCON LIGHTING

SPECIFICATION SHEET

Shop Now

Project Name: _____ Type: _____ Quantity: _____

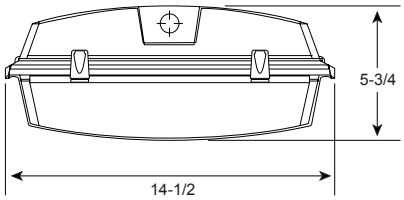
Alcon **11175** Low-Profile Vaportite Wet-Location Canopy Highbay Light

INTENDED USE

This low-profile ceiling canopy product yields high quality lighting with our linear, gasket-enclosed LED lighting rated for wet locations. The light assures clarity with up to 35,000 lumens of high-CRI illumination for the warehouse, garage and commercial kitchen. Product applies to interior and exterior use. Mounting options include stem, chain, swivel-stem and surface. Available in 4-ft standard length with an IP67 rating.

FEATURES

Construction: Fully gasket fiberglass upper body with cold-rolled steel white finish reflector.
Mounting: Chain, stem, aircraft cable and surface mounting.
Dimensions: L: 52-1/8" **W:** 14-1/2" **H:** 5-3/4"
Weight: 7~10lbs
CRI: 80+
Input Voltage: 120/277V, 50/60Hz
Ambient Operating Temperature:
-4°F (-20°C) ~ 122°F (50°C) (Standard)
-40°F (-40°C) ~ 122°F (50°C) (with LT option)
-31°F (-35°C) ~ 140°F (60°C) (with HT option)
LED Life: 50,000 Hours
Listings: UL/CUL, IP67, NSF International certified, NEMA 4X certified, ARRA compliant, CEC Compliant EM, Made in the USA
Warranty: 5 Years Carefree for Parts & Components (Labor Not Included)



ORDERING INFORMATION Example: (11175-S-66-30K-IAC-010)

Model	Mount	Wattage | Lumens	Color Temp	Lens	LED Driver	Pendant Type	Options
11175	**P** Standard Pendant **S** Surface	**66** 66 Watts | 9268 lum **72** 72 Watts | 9923 lum **80** 80 Watts | 10796 lum **107** 107 Watts | 13744 lum **134** 134 Watts | 16692 lum **162** 162 Watts | 19748 lum **194** 194 Watts | 23242 lum **225** 225 Watts | 26627 lum **250** 250 Watts | 29584 lum **290** 290 Watts | 34318 lum	**30K** 3000K **35K** 3500K **40K** 4000K **50K** 5000K	**IAC** Impact resistant acrylic, smooth clear lens **PCC** Polycarbonate smooth **IAF** Impact resistant acrylic, smooth frosted lens	**010** Standard 0-10V 10% Dimming **LDE5** Ecosystem 5-Series 5% **LDE1** Ecosystem Hi-Lume 1% **ES566** eldoLED 0-10V SOLOdrive **BLS** Bi-Level Step 40/100% **BLSxx** Bi-Level Step xx/100% **TLS** Tri-Level Step 30/70/100% **TLSxxzz** Tri-Level Step xx/zz/100%	**V** Standard 10' V-Hook **ST2** 2FT Stem Mount **AC60** 60FT Aircraft Cable Pendant Mount **AC120** 120FT Aircraft Cable Pendant Mount **Blank** Not Required	**EM8** 8W EM Battery Backup **EM15** 15W EM Battery Backup **EM20** 20W EM Battery Backup **WL-OS** Wet location occupancy Sensor **LO-OS** Low voltage occupancy sensor with day light & time delay control **LV-OS** Line voltage occupancy sensor with day light & time delay control **ELCU-200** Fail-to-on Emergency UL924 **TR** Tamper-Proof Latch **GLR** Fast Blow Fuse **GMF** Slow Blow Fuse **LT** Low Temp (-40°F ~ 122°F) **HT** High Temp (-31°F ~ 140°F) **AMB** Anti-Microbial Coating

SPEC GRADE · DIMMABLE · IP67 · NSF · WET · c UL us · MADE IN USA · BUY AMERICAN ACT COMPLIANT

PHOTOMETRICS

HV-4-66LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	871 fc	5.2 FT 4.9 FT
3.3 FT	231 fc	10.1 FT 9.6 FT
5.0 FT	101 fc	15.3 FT 14.5 FT
6.7 FT	56.1 fc	20.5 FT 19.4 FT
8.3 FT	36.5 fc	25.4 FT 24.0 FT
10.0 FT	25.2 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

HV-4-80LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	1015 fc	5.2 FT 4.9 FT
3.3 FT	269 fc	10.1 FT 9.6 FT
5.0 FT	117 fc	15.3 FT 14.5 FT
6.7 FT	65.3 fc	20.5 FT 19.4 FT
8.3 FT	42.6 fc	25.4 FT 24.0 FT
10.0 FT	29.3 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

HV-4-107LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	1292 fc	5.2 FT 4.9 FT
3.3 FT	343 fc	10.1 FT 9.6 FT
5.0 FT	149 fc	15.3 FT 14.5 FT
6.7 FT	83.1 fc	20.5 FT 19.4 FT
8.3 FT	54.2 fc	25.4 FT 24.0 FT
10.0 FT	37.3 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

HV-4-162LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	1856 fc	5.2 FT 4.9 FT
3.3 FT	492 fc	10.1 FT 9.6 FT
5.0 FT	215 fc	15.3 FT 14.5 FT
6.7 FT	119 fc	20.5 FT 19.4 FT
8.3 FT	77.8 fc	25.4 FT 24.0 FT
10.0 FT	56.3 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

HV-4-194LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	2184 fc	5.2 FT 4.9 FT
3.3 FT	580 fc	10.1 FT 9.6 FT
5.0 FT	252 fc	15.3 FT 14.5 FT
6.7 FT	141 fc	20.5 FT 19.4 FT
8.3 FT	91.6 fc	25.4 FT 24.0 FT
10.0 FT	63.1 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

HV-4-225LED

Illuminance at a Distance

	Center Beam fc	Beam Width
1.7 FT	2502 fc	5.2 FT 4.9 FT
3.3 FT	664 fc	10.1 FT 9.6 FT
5.0 FT	289 fc	15.3 FT 14.5 FT
6.7 FT	161 fc	20.5 FT 19.4 FT
8.3 FT	105 fc	25.4 FT 24.0 FT
10.0 FT	72.3 fc	30.6 FT 28.9 FT

Vert. Spread: 113.6°
Horiz. Spread: 110.7°

COMPATIBLE DIMMERS

Manufacturer	Dimmer SKUs
LUTRON®	NTSTV-DV NFTV DVTV DVSCTV DVSTV DVSCSTV QSGRJ-XP GRX-TVI 0-10V QSGRJ-XE QSGR-XE RMJ-5T
LEVITON®	IP710-LFZ
PHILIPS	SR1200ZTUNV
OSRAM	ZBHA-CLM DIM
ENCELIUM	EN-LCM-1R10V-GB2-BK EN-LCM-1R10V-GB2-BK/DR EN-ALC-1R10V-GB2-BK EN-ALC-1R10V-GB2-BK-DR
legrand	ADF-120277 FD-301 FSP-202
Synergy® LIGHTING CONTROLS	ISD BC
enlighted™ A Siemens Company	SU-3E-00 (Enlighted Compact Sensor)

COLOR TEMPERATURE GUIDE
2700K
WARM WHITE
friendly
personal
intimate
HOMES
LIBRARIES
RESTAURANTS
X
3000K
SOFT WHITE GLOW
soft
warm
pleasing
HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES
✓
3500K
NEUTRAL GLOW
sociable
inviting
non-threatening
EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS
✓
4000K
COOL WHITE GLOW
neat
clean
efficient
OFFICES
CLASSROOMS
MASS MERCHANDISERS
SHOWROOMS
✓
5000K
DAYLIGHT GLOW
bright
cool
alert
GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS
✓