

americanlite®



NX™

15w/25w/35w/60w
80w/100w/120w/150w
Single CCT / Single Power
CCT & Power Selectable

Beam 7H6V	IP65	IK07
LM79	LM80	Lumens Up to 139LxW
VOLTS 120-277	PF ≥.90	THD ≤20%
CRI >80	CCT Selectable 3K-4K-5K	CCT 3K-57K
Power Selectable	Dim 0-10V	6kV Surge Protection
Photocell	50,000	-30°C~50°C
5 YEAR Warranty		

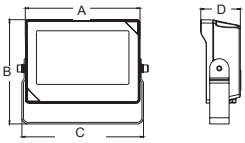
Time is money when it comes to installing and retrofitting area and site luminaires. Americanlite® NX™ Series was engineered to make installation quick and easy, saving on both installation time and costs. NX™ Series LED Flood introduces a new level of performance, versatility and value in a low-profile design that delivers significant installation and energy savings. The NX™ luminaire replaces 35w-400w HID fixtures in outdoor area lighting applications.

Americanlite® NX™ Series luminaire delivers an innovative thermal management design that maximizes heat dissipation resulting in longer fixture and LED life. Housing and cast parts are finished in polyester powder coat paint, for superior protection against fade and wear; the standard finish is bronze. The high efficiency precision molded optics combined with Lumileds® 2835 led chips, are designed to shape the distribution, maximizing efficiency and application spacing. With lumen packages ranging from 1,056 to 20,850 nominal lumens, UL 120-277V 0-10V driver, up to 6KV built in surge protection, makes NX™ Series is your best solution for efficiency and durability.

Americanlite® NX™ Series offers the widest range of options to match any requirement. We have incorporated multiple options such as CCT & Power selectable, Intergrated DC Photocell to make NX™ Series one of the most complete products on the market.

Designed to meet the toughest lighting challenges Americanlite® NX™ Series provide uniform illumination to walkways, landscape, parking lots, roadways, building areas and security lighting applications.

Dimensions (mm)



Model	A	B	C	D
15w/25w	148	134	157	51
35w	183	160	197	56
60w/80w	221	195	234	58
100w/120w	261	225	278	69
150w	291	246	309	73

Measurement Tolerance ± 3-5mm

Ordering information

Single Power / Single CCT

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL675215	15w	5000K	2085	AL675219	80w	5000K	11120
AL675216	25w	5000K	3475	AL675220	100w	5000K	13900
AL675217	35w	5000K	4865	AL675221	120w	5000K	16680
AL675218	60w	5000K	8340	AL675222	150w	5000K	20850

CCT		Options		Finish	
Blank	5000K	**S1**	SPD 10Kv	**Blank**	Bronze
5	5700K			**W**	White
4	4000K			**B**	Black
3	3000K				

CCT & Power Select

AL675223 15w

Power	CCT	Lumens
15w	3K/4K/5K	1980/2085/2085
10w	3K/4K/5K	1320/1390/1390
8w	3K/4K/5K	1056/1112/1112

AL675224 25w

Power	CCT	Lumens
25w	3K/4K/5K	3300/3475/3475
15w	3K/4K/5K	1980/2085/2085
10w	3K/4K/5K	1320/1390/1390

AL675225 35w

Power	CCT	Lumens
35w	3K/4K/5K	4620/4865/4865
25w	3K/4K/5K	3300/3475/3475
15w	3K/4K/5K	1920/2085/2085

AL675226 60w

Power	CCT	Lumens
60w	3K/4K/5K	7920/8340/8340
35w	3K/4K/5K	4620/4865/4865
15w	3K/4K/5K	1980/2085/2085

Options	
S1	SPD 10Kv
Blank	Bronze
W	White
B	Black

AL675227 80w

Power	CCT	Lumens
80w	3K/4K/5K	10560/11120/11120
60w	3K/4K/5K	7920/8340/8340
45w	3K/4K/5K	5940/6255/6255

AL675228 100w

Power	CCT	Lumens
100w	3K/4K/5K	13200/13900/13900
80w	3K/4K/5K	10560/11120/11120
60w	3K/4K/5K	7920/8340/8340

AL675229 120w

Power	CCT	Lumens
120w	3K/4K/5K	15840/16680/16680
100w	3K/4K/5K	13200/1390013900
80w	3K/4K/5K	10560/11120/11120

AL675230 150w

Power	CCT	Lumens
150w	3K/4K/5K	19800/20850/20850
120w	3K/4K/5K	15840/16680/16680
100w	3K/4K/5K	13200/13900/13900

Options	
S1	SPD 10Kv
Blank	Bronze
W	White
B	Black

Notes

- LED Chips = Lumileds 2835
- Surge Protection:
  15w-60w=L/N-PE: 2.5kV, L-N: 2.5kV
  80w-150w=L/N-PE: 6.0kV, L-N: 4.0kV
- Driver Brand:
  15w-60w = HBE
  80w-150w = Becky
- Lumen & Power Tolerance = ± 10%
- Lumens x single CCT based on 5000K:
  3000K = 132 lxw
  4000K-5700K = 139 lxw
- Beam: 7H6V = 115x100°
- Glass Lens
- EPA:
  15w/25w = 0.18 ft²
  35w = 0.27 ft²
  60w/80w = 0.42 ft²
  100w-150w = 0.6 ft²
- Intergrated DC Photocell
- Die-Cast Housing: 1.2-3 mm Thickness
- Salt chamber test: 168 hours
- Paint thickness: 60-120um

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
15w/25w	10	42.5 x 35.5 x 20.5	0.03090	9.6
35w	10	48.5 x 37 x 23	0.0413	12.8
60w/80w	10	56.5 x 39.5 x 26.5	0.0591	19.2
100w/120w	5	44.5 x 33.5 x 29.5	0.0439	16.5
150w	5	47 x 36 x 31	0.0524	21.5