DATE:	PROJECT:	TYPE:

CATALOG NUMBER LOGIC:

Driver housing required. Configure separately.

Available for x43, x44, and x45 only.

CATALOG NUMBER LOGIC		
Example: K2 - LED - x43 - NSP - SAP - 12 - 11 - B		
MATERIAL		
Aluminum		
SERIES		
K2 - K2		
SOURCE		
LED - Chip on Board Technology		
LED TYPE		
x43 - 34W LED/2700K x46 - 42W LED/2700K x49 - 57W LED/2700K		
x44 - 34W LED/3000K x47 - 42W LED/3000K x50 - 57W LED/3000K		
x45 - 34W LED/4000K x48 - 42W LED/4000K x51 - 57W LED/4000K		
OPTICS		
NSP - Narrow Spot (18°)* FL - Flood (40°)		
NFL - Narrow Flood (25°) WFL - Wide Flood (60°)		
FINISH (See page 2 for full-color swatches)		
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)		
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)		
Also available in RAL Finishes		
LENS TYPE		
12 - Soft Focus		
SHIELDING		
11 - Honeycomb Baffle		
CAP STYLE		
A - 45°		
B - 90°		
C - Flush		
D - 45° Less Weephole (Interior use only)		
E - 90° Less Weephole (Interior use only)		

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DATE: PROJECT: TYPE:

"A/D" CAP

(306)
12 1/16"

(139)
5 1/2"

(68)
2 11/16"

"B/E" CAP

(203)
8"

(139)
5 1/2"

(25)
1"

(68)
2 11/16"

"C" CAP

(178)
7"

(139)
5 1/2"

(68)
2 11/16"

STANDARD FINISHES

Satin Black (BLP)

Satin Bronze (BZP)

Satin White (WHP)

Satin Aluminum (SAP)

Black Wrinkle (BLW)

Bronze Wrinkle (BZW)

White Wrinkle (WHW)

Verde (VER)
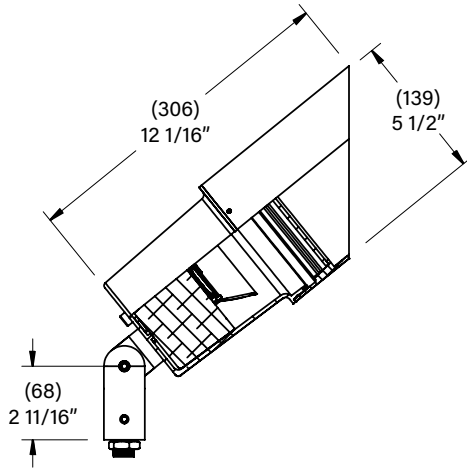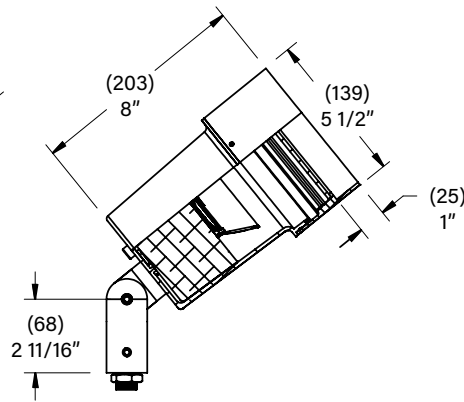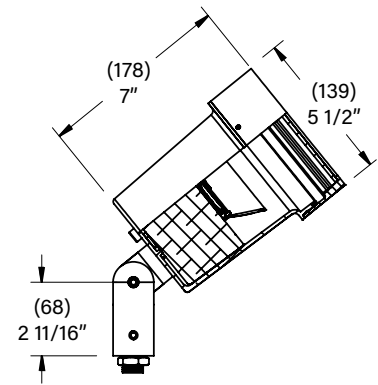
Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES

Cascade Mtn. Granite (CMG)

Rocky Mtn. Granite (RMG)

Sierra Mtn Granite (SMG)

Aleutian Mtn Granite (AMG)

Textured Forest (TXF)

Black Chrome (BCM)

Beige (BGE)

Weathered Copper (WCP)

Old Copper (OCP)

Hunter Green (HUG)

Antique Brass Powder (ABP)

Brown Patina Powder (BPP)

Sonoran Desert Sandstone (SDS)

Weathered Iron (WIR)

Clear Anodized Powder (CAP)

Cream (CRM)

Antique White (AQW)

Natural Brass Powder (NBP)

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DATE:	PROJECT:	TYPE:

Accessories (Configure separately)
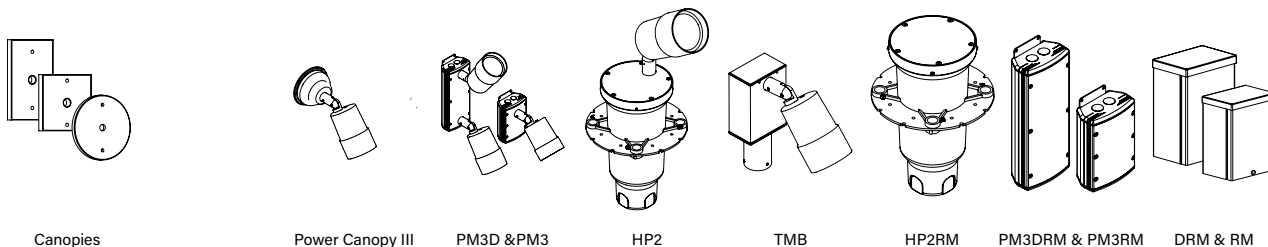
Canopies	Power Canopy III	PM3D &PM3	HP2	TMB	HP2RM	PM3DRM & PM3RM	DRM & RM

SPECIFICATIONS

ELECTRICAL	WATTAGE	34W, 42W, or 57W LED
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Leads extend 6" beyond knuckle.
	REMOTE DRIVER	For use with remote LED Driver. See remote driver submittal(s) to determine remote distance, dimming range, and wiring requirements prior to detailing field installation of any remote wiring.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	KNUCKLE	360HD Mounting System features a mechanical taperlock, allowing full 180° vertical adjustment without the use of aim-limiting serrated teeth. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment with a ½" pipe thread for mounting. Biaxial source control additionally provides 360° horizontal rotation in addition to vertical adjustment. Aim & Lock technology allows precision adjustment without the redundant tightening and loosening of knuckle screw. 360HD hardware is stainless steel with black oxide treatment for additional corrosion resistance.
	CAP	Fully machined and accommodates one (1) lens or louver media.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical disconnects allow for easy field upgrade and maintenance. LM-80 certified. Minimum 50,000 hour rated life at 70% of initial lumens (L70). LED technology provides long life, significant energy reduction and exceptional thermal management.
	COLOR MANAGEMENT	Chip on board technology delivers natural white light. Exact color point conformity exceeds ANSI C78.377 standard. Module exceeds 80 CRI (RA>80, R9.16). Color point uniformity 2 SDCM color control for 2700K-4000K CCT.
	OPTICS	Interchangeable OPTIKIT modules permit optical field changes. Color-code: Narrow Spot (NSP) = red; Spot (SP) = green; Medium Flood (MFL) = yellow; Wide Flood (WFL) = blue.
	WATER MANAGEMENT	Patented Anti-Condensation Valve (ACV) vacuum seals optical chamber and eliminates internal condensation. Spring loaded exterior mounted ACV button facilitates removal of vacuum sealed cap for service and re-initiates vacuum seal through normal fixture operation.
	HARDWARE	Tamper-resistant, stainless steel hardware. 360HD hardware is black oxide treated for additional corrosion resistance.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

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DATE:	PROJECT:	TYPE:

LM79 DATA

L70 DATA

OPTICAL DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})	Angle	CBCP	Delivered Lumens
x43	2700K	80	34W	50,000	18°	19118	2591
x43	2700K	80	34W	50,000	25°	5435	1915
x43	2700K	80	34W	50,000	40°	3840	2212
x43	2700K	80	34W	50,000	60°	2697	1860
x44	3000K	80	34W	50,000	18°	19949	2703
x44	3000K	80	34W	50,000	25°	5672	1998
x44	3000K	80	34W	50,000	40°	4007	2308
x44	3000K	80	34W	50,000	60°	2814	1941
x45	4000K	80	34W	50,000	18°	20780	2816
x45	4000K	80	34W	50,000	25°	5908	2081
x45	4000K	80	34W	50,000	40°	4174	2404
x45	4000K	80	34W	50,000	60°	2931	2022
x46	2700K	80	42W	50,000	18°	~	~
x46	2700K	80	42W	50,000	25°	15755	3817
x46	2700K	80	42W	50,000	40°	4985	3288
x46	2700K	80	42W	50,000	60°	3386	2707
x47	3000K	80	42W	50,000	18°	~	~
x47	3000K	80	42W	50,000	25°	16805	4071
x47	3000K	80	42W	50,000	40°	5317	3507
x47	3000K	80	42W	50,000	60°	3612	2888
x48	4000K	80	42W	50,000	18°	~	~
x48	4000K	80	42W	50,000	25°	17505	4241
x48	4000K	80	42W	50,000	40°	5539	3653
x48	4000K	80	42W	50,000	60°	3725	3008
x49	2700K	80	57W	50,000	18°	~	~
x49	2700K	80	57W	50,000	25°	20563	4958
x49	2700K	80	57W	50,000	40°	6507	4271
x49	2700K	80	57W	50,000	60°	4420	3517
x50	3000K	80	57W	50,000	18°	~	~
x50	3000K	80	57W	50,000	25°	22181	5348
x50	3000K	80	57W	50,000	40°	7019	4607
x50	3000K	80	57W	50,000	60°	4767	3794
x51	4000K	80	57W	50,000	18°	~	~
x51	4000K	80	57W	50,000	25°	23105	5571
x51	4000K	80	57W	50,000	40°	7311	4799
x51	4000K	80	57W	50,000	60°	4966	3952

OPTICS

Optic	Angle
Narrow Spot	18°
Narrow Flood	25°
Flood	40°
Wide Flood	60°