

# SHOT 380

## Outdoor Floodlight



### DESCRIPTION

SHOT 380 is one model in a family of four outdoor floodlights of varying sizes and outputs. It is suitable for illumination of architectural elements such as facades or sculptures and areas such as public squares and similar area lighting applications including streets in pedestrian-oriented settings. The floodlight features a mounting yoke for vertical and horizontal adjustability.

SHOT 380 features several output packages (Standard or High Output) with a choice of three light distributions in 3000K or 4000K color temperatures. Available distributions are rotationally symmetric Spot (12°) or Medium Flood (23°) beams or an asymmetric street distribution. Control options include 0-10V Dimming, DALI, or On/Off.



Date: \_\_\_\_\_ Type: \_\_\_\_\_ Catalog Number: \_\_\_\_\_

Project Name: \_\_\_\_\_

### ORDERING INFORMATION

LUMINAIRE						
MODEL	OUTPUT	CCT	CONTROL	VOLTAGE	OPTIC	FINISH
SHT380 Shot 380	SO Standard Output	30K 3000K	ON-OFF On/Off	UNV 120-277v	SP Spot 12°	GR Grey
	HO High Output	40K 4000K	DIM 0-10v Dimming		MB Medium 22°	
			DALI Digital Addressable Lighting Interface		ST Street	

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PHYSICAL	HOUSING	Die-Cast Aluminum
	OVERALL DIMENSIONS	9.3" L x 15" W x 18.7" H
	WEIGHT	26.9 Pounds
	EPA	1.54 ft <sup>2</sup>
	OPERATING TEMPERATURE	-4°F to 104°F (-20°C to 40°C)

ELECTRICAL	STANDARD OUTPUT		HIGH OUTPUT
	POWER	51 Watts	83 Watts
	CURRENT	0.43 amps at 120 volts 0.69 amps at 277 volts	0.18 amps at 120 volts 0.30 amps at 277 volts
	CONTROL	On/Off 0-10V Dimming DALI	

PHOTOMETRIC	LED	High Output CoB
	NUMBER OF LEDS	Sixteen
	COLOR TEMPERATURES	3000K or 4000K
	NUMBER OF DISTRIBUTIONS	Three
	BEAM ANGLES	12°, 23°, Street Distribution
	LUMEN MAINTENANCE	L80 > 50,000 Hours at 77°F*
	LIGHT CONTROL ACCESSORIES	Visor

LIGHT DISTRIBUTIONS  Values based on full output.	DISTRIBUTION	BEAM ANGLE	EFFICACY (lm/w)	LUMEN OUTPUT	MAXIMUM CANDELA
	3000K STANDARD OUTPUT				
	SPOT	12°	92.6	4721	43116
	MEDIUM	22°	93.9	4788	17602
	STREET	-	96.5	4920	4137
	3000K HIGH OUTPUT				
	SPOT	12°	84.4	7003	63957
	MEDIUM	22°	85.6	7102	26110
	STREET	-	87.9	7297	6135
	4000K STANDARD OUTPUT				
	SPOT	12°	97.5	4970	45390
	MEDIUM	22°	98.8	5040	18529
	STREET	-	101.5	5179	4355
	4000K HIGH OUTPUT				
	SPOT	12°	88.8	7372	67327
	MEDIUM	22°	90.1	7475	27481
	STREET	-	92.6	7682	6459

CERTIFICATIONS	SAFETY	CSA Pending
	INGRESS PROTECTION	IP65
	IMPACT RATING	IK08
	WARRANTY	Limited Five Year Warranty

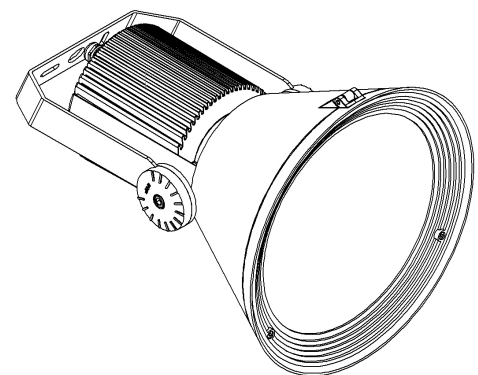
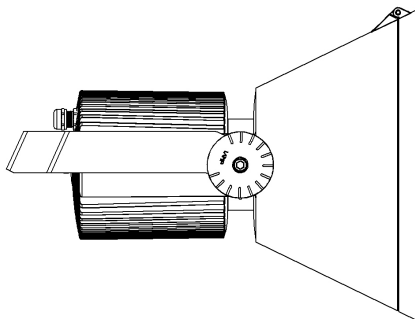
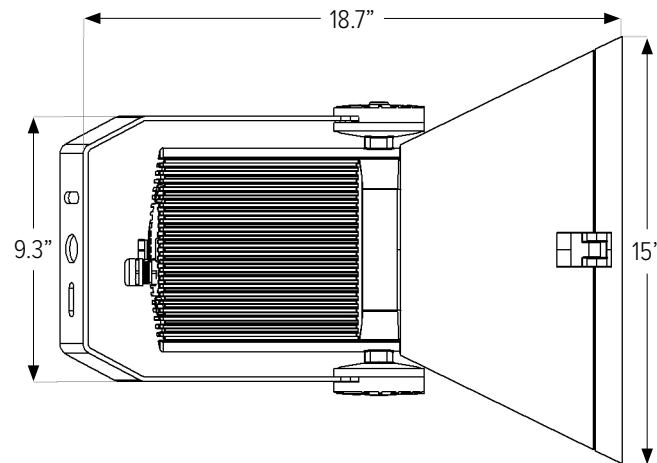
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### DIMENSIONS

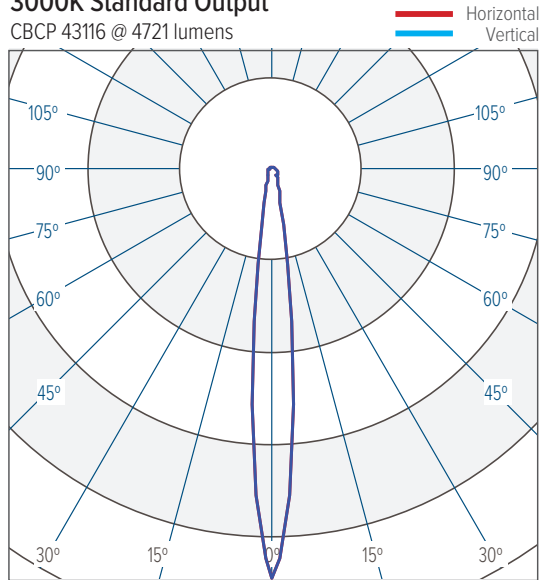
All dimensions are shown in inches unless otherwise noted.



## PHOTOMETRICS- SPOT BEAM (12°)

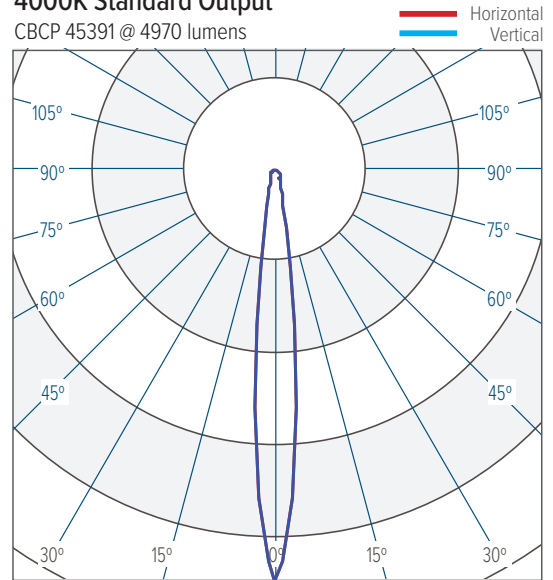
### 3000K Standard Output

CBCP 43116 @ 4721 lumens



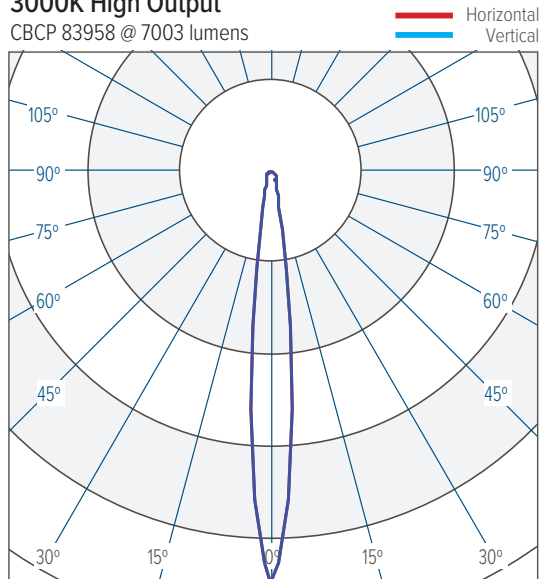
### 4000K Standard Output

CBCP 45391 @ 4970 lumens



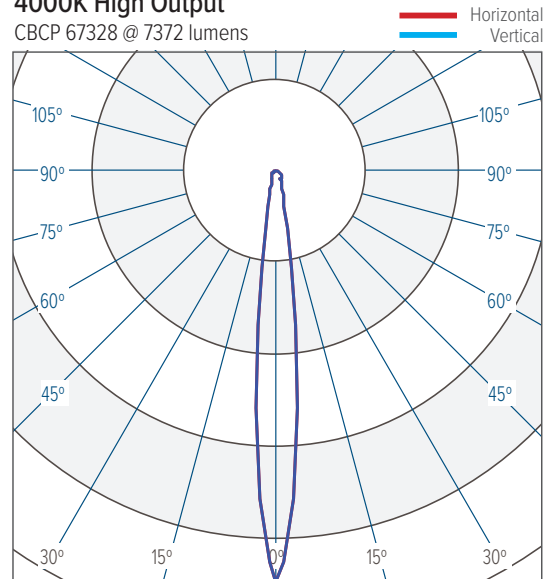
### 3000K High Output

CBCP 83958 @ 7003 lumens



### 4000K High Output

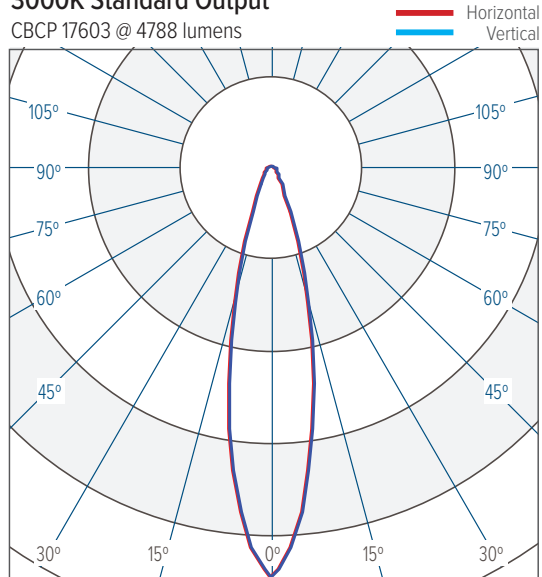
CBCP 67328 @ 7372 lumens



## PHOTOMETRICS- MEDIUM BEAM (23°)

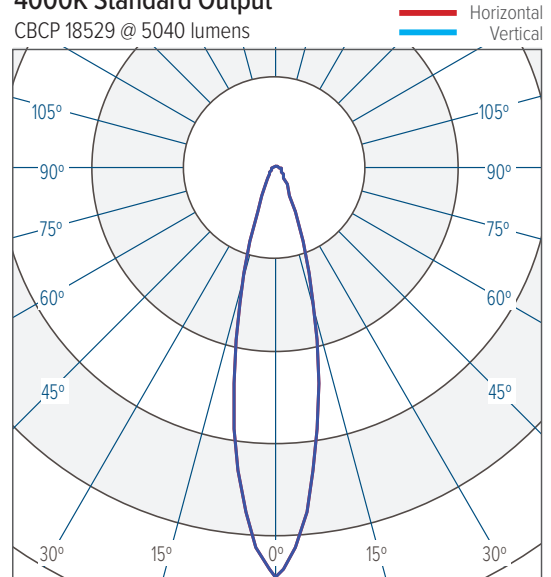
### 3000K Standard Output

CBCP 17603 @ 4788 lumens



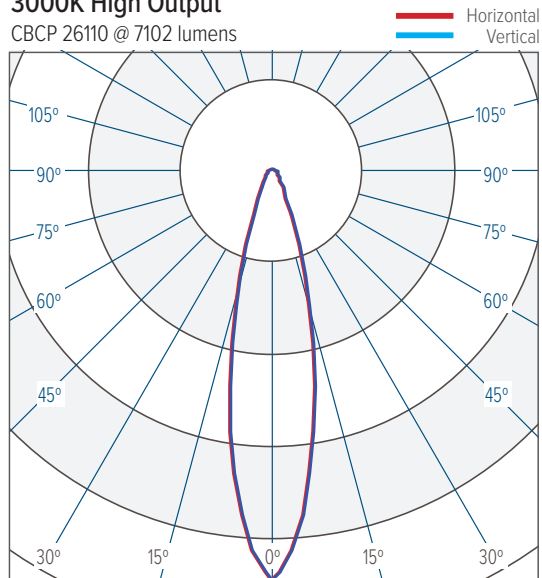
### 4000K Standard Output

CBCP 18529 @ 5040 lumens



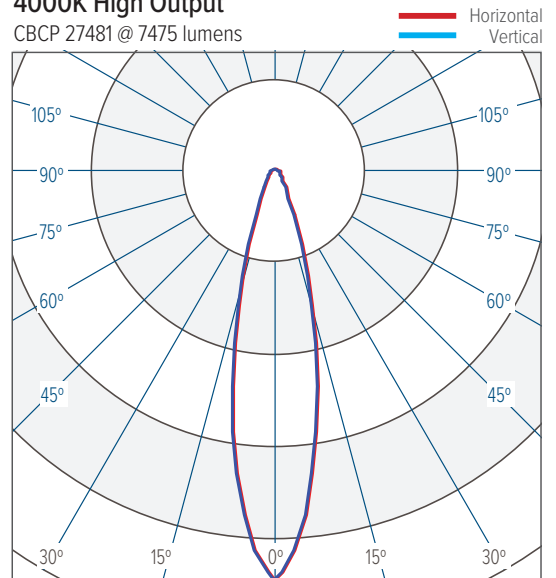
### 3000K High Output

CBCP 26110 @ 7102 lumens



### 4000K High Output

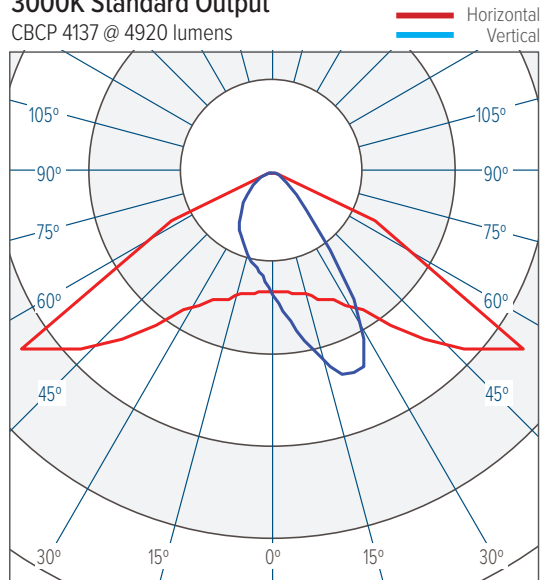
CBCP 27481 @ 7475 lumens



## PHOTOMETRICS- STREET DISTRIBUTION

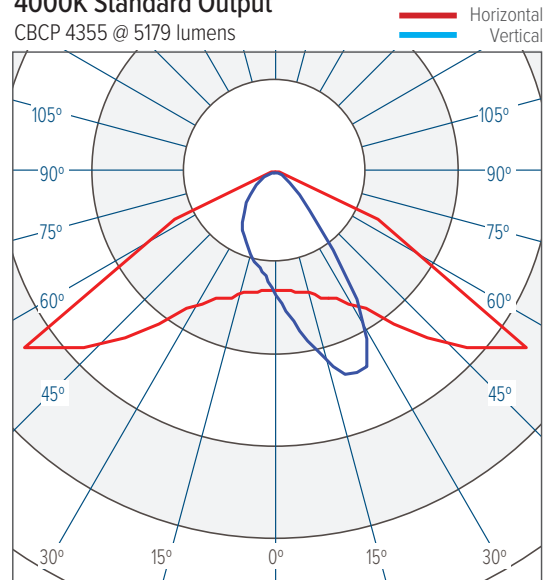
### 3000K Standard Output

CBCP 4137 @ 4920 lumens



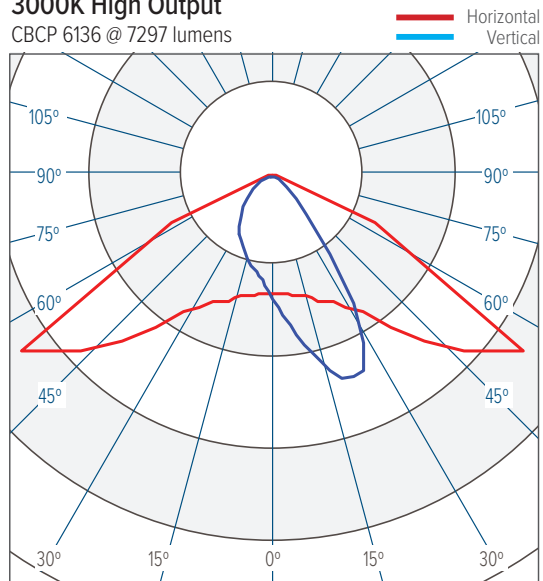
### 4000K Standard Output

CBCP 4355 @ 5179 lumens



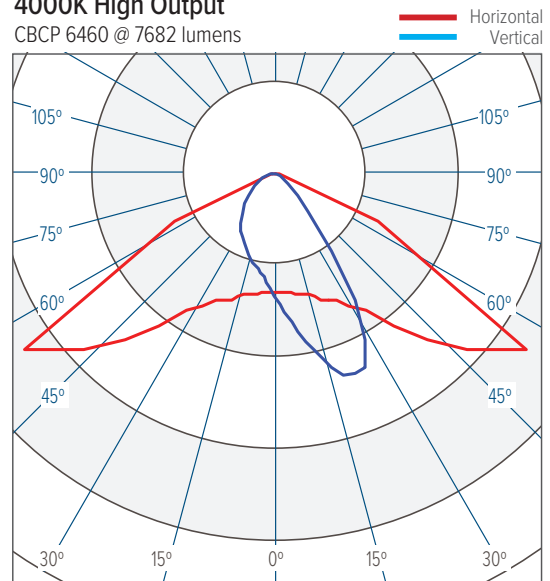
### 3000K High Output

CBCP 6136 @ 7297 lumens



### 4000K High Output

CBCP 6460 @ 7682 lumens



## ACCESSORIES



### COARIN060-GR

Round Pole Adapter for poles 2.36" to 5.31" in Diameter



### COARIN120-GR

Intermediate Pole Bracket for Single Luminaire

### COARDB120-GR

Intermediate Pole Bracket for Twin Luminaires @ 180°



### COARSHIN60-GR

Short Pole Top Bracket for Single Luminaire for 2.36" Diameter Tenons

### COARSHIN76-GR

Short Pole Top Bracket for Single Luminaire for 3" Diameter Poles or Tenons



### COARSHDB60-GR

Short Pole Top Bracket for Twin Luminaires at 180° for 2.36" Diameter Tenons

### COARSHDB76-GR

Short Pole Top Bracket for Twin Luminaires at 180° for 3" Diameter Poles or Tenons



### COARLOIN60-GR

Long Pole Top Bracket for Single Luminaire for 2.36" Diameter Tenons

### COARLOIN76-GR

Long Pole Top Bracket for Single Luminaire for 3" Diameter Poles or Tenons



### COARLODB60-GR

Long Pole Top Bracket for Twin Luminaires @ 180° for 2.36" Diameter Tenons

### COARLODB76-GR

Long Pole Top Bracket for Twin Luminaires @ 180° for 3" Diameter Poles or Tenons

## ACCESSORIES



### COARSHINT080-GR

Short Intermediate Pole Bracket for Single Luminaire for Poles 3.15" to 4.72" in Diameter



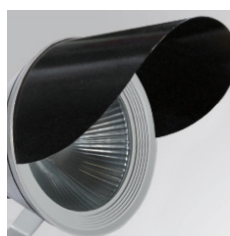
### COARLOINT080-GR

Long Intermediate Pole Bracket for Single Luminaire for Poles 3.15" to 4.72" in Diameter



### FXARWA-GR

Wall Mount Bracket



### SH38SC381B

Visor- Matte Black Finish

\* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.