

PF SQUARE 15 SURFACE

A52000-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: PF Subseries: PF Square 15 Brand: Ivela Division: Architectural Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Ambient **PHYSICAL** Shape: Square Length (mm): 150 Length (in): 5 1/8 Width (mm): 150 Width (in): 5 1/8 Height (mm): 30 Height (in): 1 1/16 Light Distribution: Downlight Weight (kg): 0.7 Weight (lbs): 1.54 Diffuser: Opal Polycarbonate Fixture Finish: MWH Fixture Material: Aluminum Die Cast

ELECTRICAL Lamp Type: LED Input Wattage (W): 15 Total Output Wattage (W): 12 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 Upon Request: Integral: Phase dimming 120Vac / Non-dimming 120/277Vac / Remote: 0-10Vdc dimming

Number of LEDs: 1 Color Temperature (°K): 3000 / 3500 Max. Delivered Lumen (lm): 1088 CRI: >85 CRI Efficiency (%): 64 Lamp Life (hrs): 50000

OPTICAL

Optic°: 110 Beam Angle: Symmetric

Adjustability: Fixed

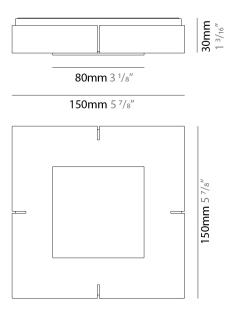
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP43

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







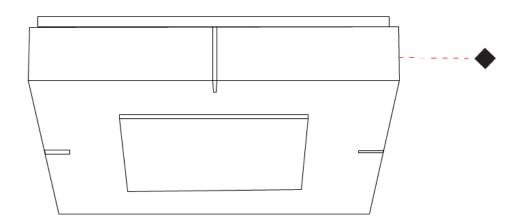




PF SQUARE 15 SURFACE

A52000-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







PF ROUND 19 SURFACE

A52003-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: PF Subseries: PF Round 19 Brand: Ivela Division: Architectural Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Ambient **PHYSICAL** Shape: Round Diameter (mm): 190 Diameter (in): 7 1/2 Depth (mm): 39 Depth (in): 1 1/16 Light Distribution: Downlight Weight (kg): 0.7 Weight (lbs): 1.54 Diffuser: Opal Polycarbonate Fixture Finish: MWH Fixture Material: Aluminum Die Cast

ELECTRICAL Lamp Type: LED Input Wattage (W): 15 Total Output Wattage (W): 12 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 Upon Request: Integral: Phase dimming 120Vac / Non-dimming 120/277Vac / Remote: 0-10Vdc dimming

Color Temperature (°K): 3000 / 3500 Max. Delivered Lumen (lm): 1152 CRI: >85 CRI Efficiency (%): 64 Lamp Life (hrs): 50000 OPTICAL

Optic°: 110

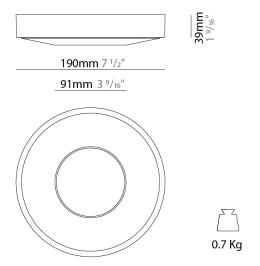
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP44







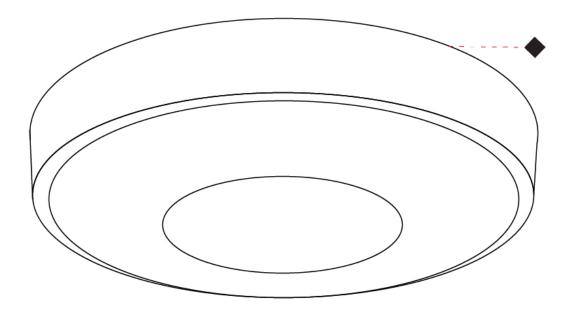




PF ROUND 19 SURFACE

A52003-

PROJECT	
ГҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







COLOR FINISH CHART

Fixture Finish

Matte White - MWH

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





PF

LEGEND

					T
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	X	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THOSE THOSE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
lack	direct light distribution		reflector degree selection	(°K)	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
\Box	square wall or ceiling cut-out	Ċ	free individual colors 01-29	②	drive on
£	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d •+D	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
\pm	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
Civaco	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. @	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{Z}	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm