

# **PF SQUARE 15 SURFACE**

### A52000-

base number Color 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

<b>4-11-101-</b>	
Series: PF	
Subseries: PF Square 15	
Brand: Ivela	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subsatagony Ambient	

Mounting Location: Centing
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 <sup>3</sup> / <sub>16</sub>
Light Distribution: Downlight
Weight (kg): 0.7
Weight (lbs): 1.54
Diffuser: Opal Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast

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

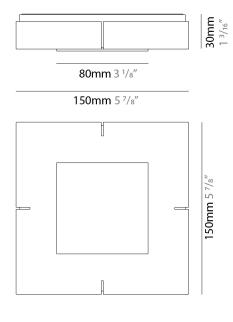
UPTICAL
Optic°: 110
Beam Angle: Symmetric
Adjustability: Fixed

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP43

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QUANTITY	
DATE	







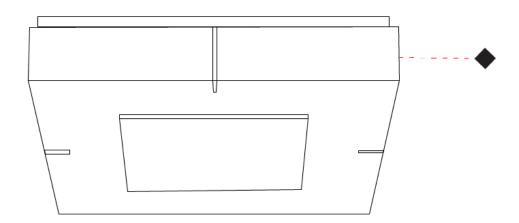




# **PF SQUARE 15 SURFACE**

A52000-

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# **PF SQUARE 22 SURFACE**

A52001		-	-
base number	Color	Watts	Finish

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 22	
Brand: Ivela	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Length (mm): 220
Length (in): 8 11/16
Width (mm): 220
Width (in): 8 11/16
Height (mm): 31
Height (in): 1 1/4
Light Distribution: Downlight
Weight (kg): 1.2
Weight (lbs): 2.64
Diffuser: Opal Polycarbonate
Fixture Finish: MWH
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED

Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 18
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac
LED
Number of LEDs: 1

Color Temperature (°K): 3000 / 3500	
Max. Delivered Lumen (lm): 1721	

### OPTICAL

Optic°: 110

Beam Angle: Symmetric

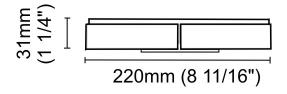
Adjustability: Fixed

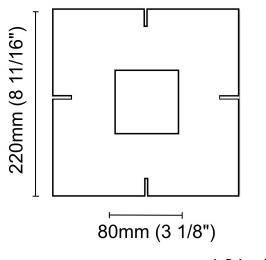
**RATINGS AND CERTIFICATIONS** 

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1.2 kg / 2.64 lbs

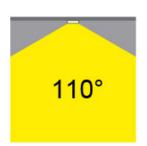




# **PF SQUARE 22 SURFACE**

A52001-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



21

52

Matte White

Silver





# **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 % 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

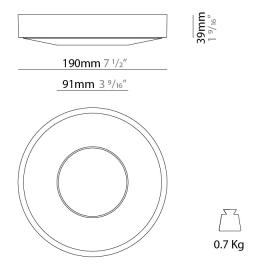
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP44

PROJECT	
TYPE	
SPECIFIER	
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DATE	







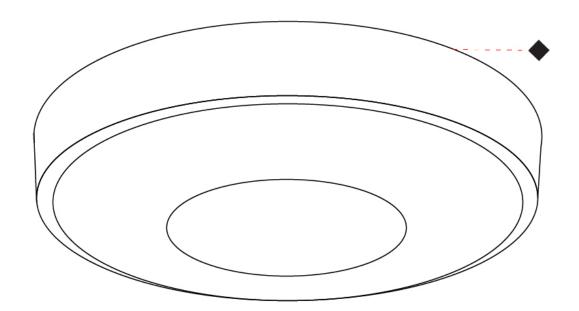


# **PF ROUND 19 SURFACE**

A52003-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







## PF

**COLOR FINISH CHART** 

PROJECT		
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### **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

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# **LEGEND**

=	loor-mounted				
-	1001-Indulted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
/ w	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow \parallel w$	vall-mounted	T	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y or	omni-directional light distribution	<b></b>	length of suspension cable	CRI	color rendering index
<b>∆</b> di	direct light distribution		reflector degree selection	(K)	color temperature
di	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
as	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
SC SC	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද්දි th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d•≱ m	ninimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u> Се	eiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
<b>1</b> ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (s	dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8 Se	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•ಿ″/ se	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
<b>J</b> av	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)

	2010 (MACA 2011 - 2011
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