

spacecannon SNe

REV. 09/2019

# I-BAY 118-140 yes, we light!

**I-BAY 118-140**  
HIGH EFFICIENCY LED FIXTURE  
FOR INDUSTRIAL AREAS





# I-BAY 118-140

118 W / 140 W

IP66 IK08  



## LED

*High-brilliant LED light of latest generation technology*

## HOUSING

*Made of die cast aluminum*



## POWER

*118 W / 140 W*

The I-BAY 118-140 is the ideal solution for harsh environments like warehouses, factory plants, logistic areas and indoor sports facilities. It's main feature is the amazing robustness: the fixture doesn't need maintenance and the high reliability ensures long lasting life even at high temperatures. The high efficiency LED combined with the high precision optics grant a powerful luminous flux that allow the user to replace the old lamps with traditional technology and get a fast and sure payback time in old installations and allow the

designer to optimize the lighting design in new projects. The high IK08 rating allows the use also in indoor sport facilities like tennis courts. There are several beams available including the high-rack optics that are engineered to illuminate vertical planes with exceptionally high accuracy in order to optimize the lighting design in warehouses.

## TECHNICAL SPECIFICATION

<b>REFERRING STANDARD</b>	IEC 60598-1
<b>LED</b>	40
<b>NOMINAL INPUT VOLTAGE</b>	220 - 240 V AC
<b>NOMINAL INPUT FREQUENCY</b>	50 - 60 HZ
<b>NOMINAL CURRENT TO THE LEDS</b>	500 mA - 600 mA
<b>POWER AT SOURCE</b>	118W / 140W
<b>INSULATION CLASS</b>	I
<b>CONNECTION</b>	Free end cable
<b>BEAM ANGLE</b>	50° / 100° / 20°x115°
<b>LUMINOUS FLUX</b>	17200 lm / 19300 lm
<b>COLOR TEMPERATURE (*)</b>	4000 K
<b>CRI (**)</b>	min 70
<b>LM OUTPUT LIFETIME</b>	>50000H
<b>OPERATING TEMPERATURE</b>	-15°C / +50°C
<b>IP RATING</b>	IP66
<b>IK RATING</b>	IK08
<b>WEIGHT</b>	7,5 Kg

(\*) Other color temperatures upon request

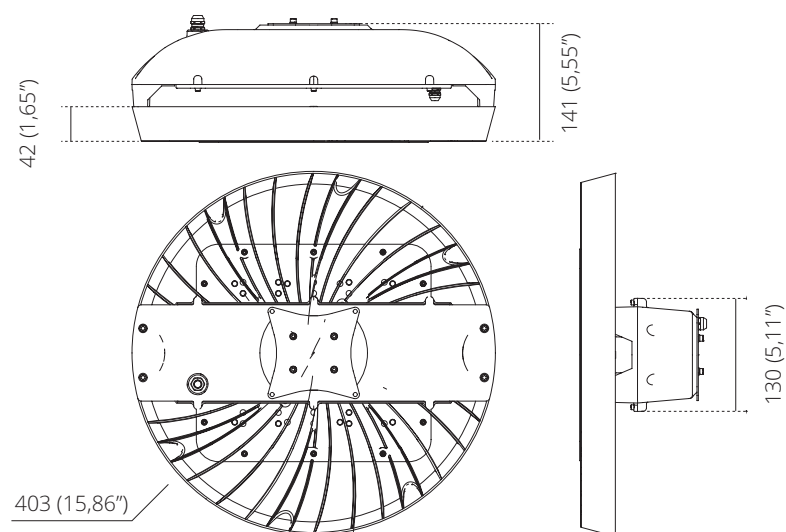
(\*\*) Higher CRI available upon request

## TECHNICAL FEATURES

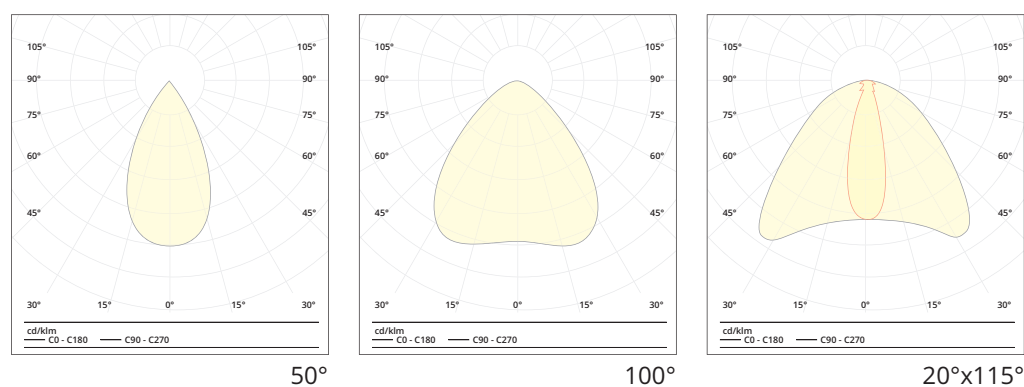
- High light output
- Housing made of die cast aluminium
- High brilliant LED
- Different color temperatures
- Standard CRI >70
- Thermal management with passive cooling
- High IP rating
- High Ik rating
- Specific optics for warehouses

## DIMENSIONS

mm (inch)



## PHOTOMETRIC DATA



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