

INTRINSIX

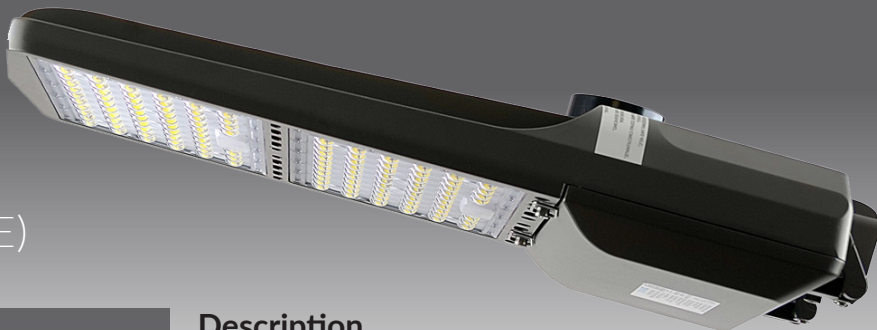


COMET

PRODUCT PROFILE

COMET

LED SHOEBOX (AREA LUMINAIRE)



Description

The IntrinsicX COMET combines the duo of architectural form and versatility to make it an excellent choice for new construction or for retro-fit applications. It is offered in a variety of wattages (100/150/185/240/300) allowing for maximum flexibility in all types of applications.

The high output LEDs and custom engineered optics provide excellent uniformity and efficiency. It is designed to replace the existing HID fixtures up to 1000W.

Specifications

- Temperature: 5,000K
- Dimming: Optional
- Voltage: 100 to 277V, 50 to 60Hz
- Efficacy: 130Lm/W
- Operating Temp: -40°F to 131°F
- IP Rating: IP66
- Power Factor: >0.95
- DLC Listing: Premium
- Mounting: Slip fitter, trunnion & wall mount
- Warranty: 50,000 Hours/5 Years



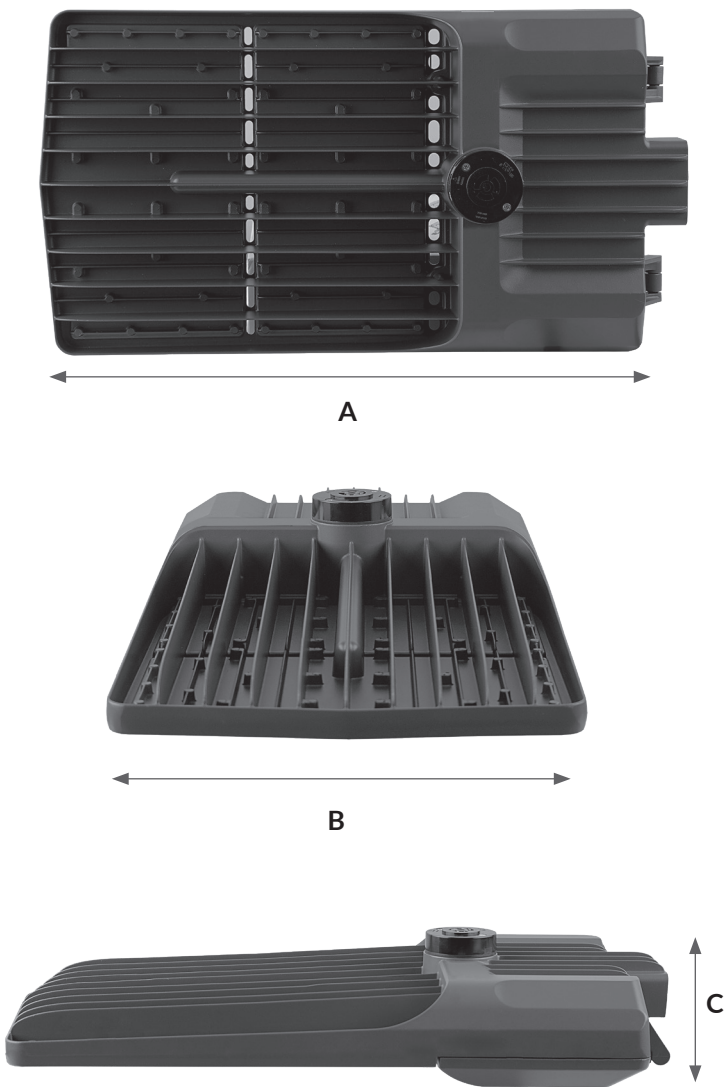
Shoebox Fixture Details

Product Number	Watts (W)	CCT (K)	CRI	Efficacy (Lm/W)	Lumen Output (Lm)	Operating Temperature	Sensor Base	IP Rating	DLC Product ID
IX-SBL-100-50L0	100	5000	70	130	15,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-IHX15K
IX-SBL-150-50L0	150	5000	70	130	22,500	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-3Z207G
IX-SBL-185-50L0	185	5000	70	130	26,825	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-0JKD86
IX-SBL-240-50L0	240	5000	70	130	36,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-1RHXVL
IX-SBL-300-50L0	300	5000	70	130	45,000	-40° F to 131° F	Photocell/Shorting Cap	IP66	S-4FP68M
IX-SBLZ-150-50L0	150	5000	70	130	22,500	-40° F to 131° F	Zhaga Base	IP66	S-3Z207G
IX-SBLZ-185-50L0	185	5000	70	130	26,825	-40° F to 131° F	Zhaga Base	IP66	S-0JKD86
IX-SBLZ-240-50L0	240	5000	70	130	36,000	-40° F to 131° F	Zhaga Base	IP66	S-1RHXVL



Product Details

Product Dimensions



Wattage	A (in)	B (in)	C (in)
100 W - 185 W	14.06	12.22	3.35
240 W - 300 W	22.84	12.22	3.54

Mounting Options



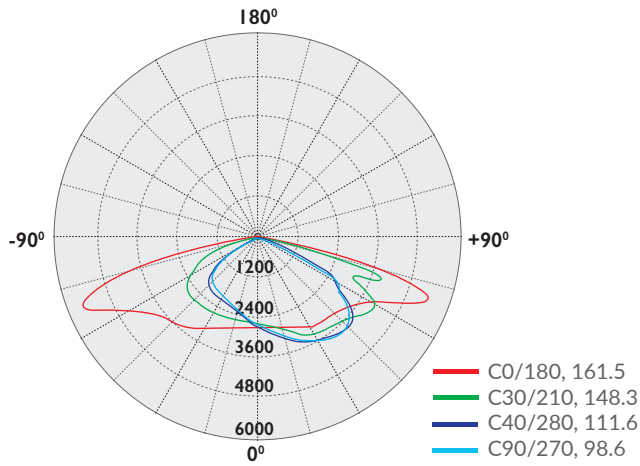
As the global safety science leader, UL helps companies to demonstrate safety, enhance sustainability, strengthen security, deliver quality, manage risk, and achieve regulatory compliance. The UL mark means that the global safety certification company UL has confirmed that the product has been independently tested and is safe for use.



The Federal Communications Commission (FCC) is an independent agency of the United States government that was created to regulate all forms of telecommunication inside of the U.S. including the radio frequency (RF) of electronics. Our products are fully tested ensure that they will not electromagnetically interfere with other products nor cause risk to the public as required by law.

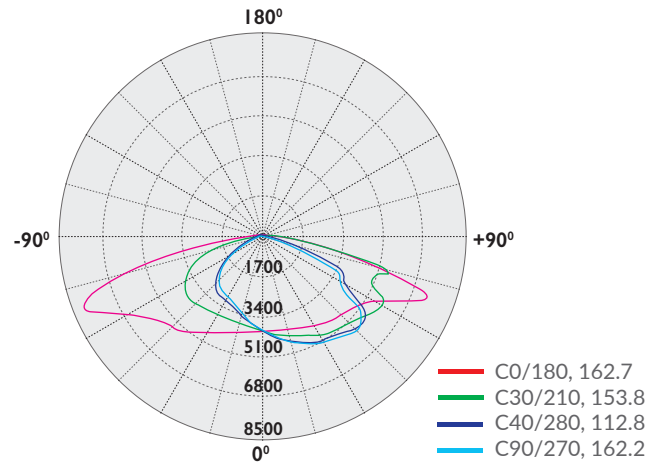
Distribution Diagram

IX-SBL-100-50LO



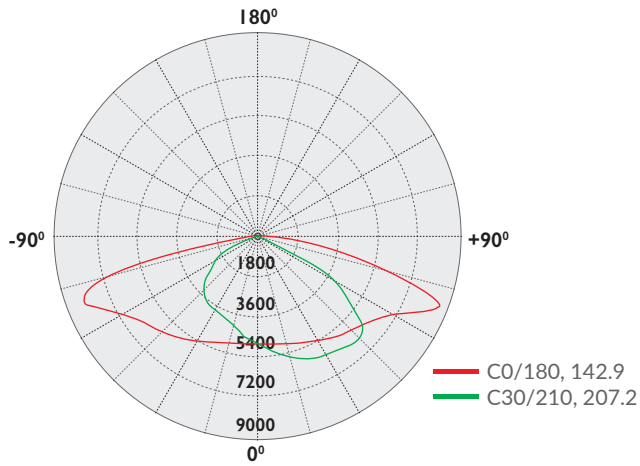
Average Beam Angle (50%): 130.2°

IX-SBL-150-50LO / IX-SBLZ-150-50LO



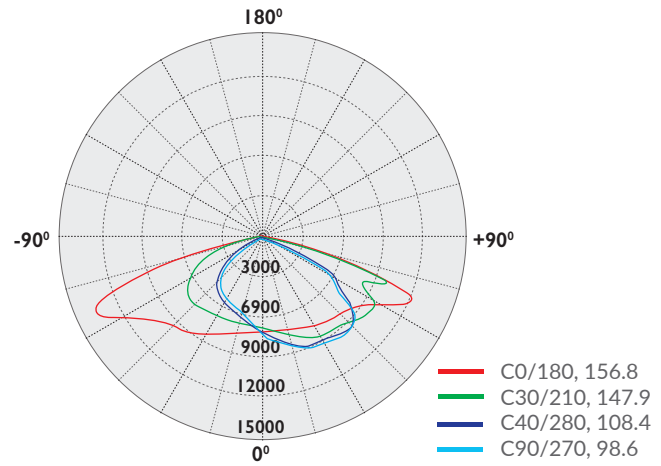
Average Beam Angle (50%): 132.9°

IX-SBL-185-50LO / IX-SBLZ-185-50LO



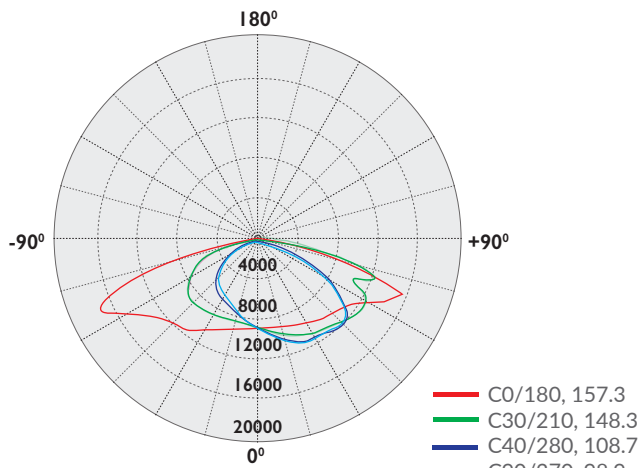
Average Beam Angle (50%): 135.1°

IX-SBL-240-50LO / IX-SBLZ-240-50LO



Average Beam Angle (50%): 127.9°

IX-SBL-300-50LO



Average Beam Angle (50%): 128.3°