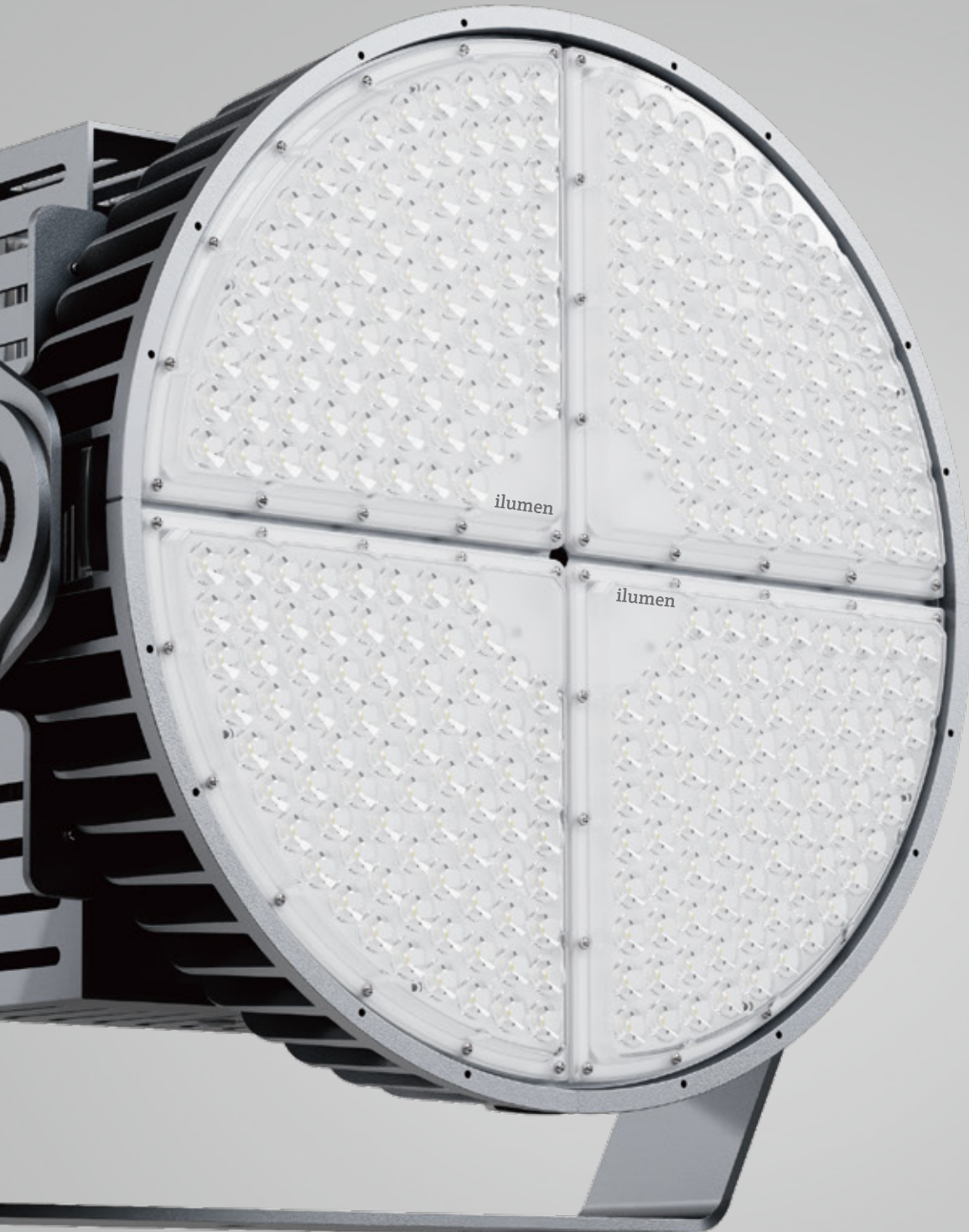


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# Draxler

The next generation of flood light

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*Light*  
GERMAN QUALITY · DEUTSCHE QUALITÄT

# GENERAL

- Made of die-cast aluminum, Draxler has good heat dissipation performance. Also, it has a compact and solid structure and strong wind resistance.
- Using brand components, the whole fixture has good heat resistance and can be used in an environment of 50°C.
- Draxler is coated with special powder, which can pass the neutral salt spray test for 500 hours, equivalent to C3 grade (ISO 9227)
- Precision Lighting with narrow beam angle 12°/15°/25°/45°, it's ideal for highlighting key zones in sports facilities, such as goal areas, courts, or tracks, without unnecessary light spillage.
- 3G vibration test pass.
- DALI/DMX smart control is optional



Sport fields



Industrial area



Airport



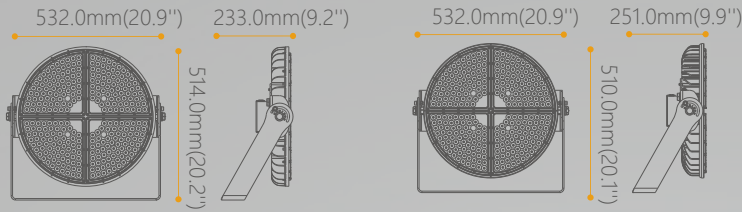
Harbor

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# VERSIONS

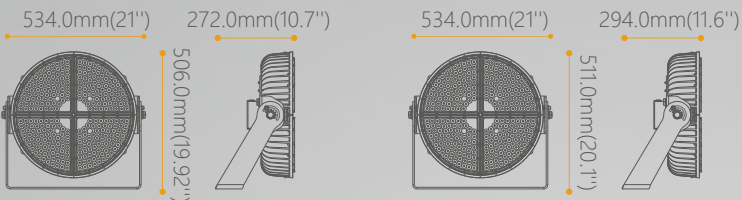


450W

IL-SL14-L45040-XXX

600W

IL-SL14-L60040-XXX



800W

IL-SL14-L80040-XXX

1000W

IL-SL14-L100040-XXX

## PRODUCT DATA

### Light and Electrical

LED Chip	SAMSUNG 351B
Light Efficacy	140lm/W, 130lm/W, 120lm/W
CCT	4000K/ 5000K/ 5700K
CRI	70
LED Lifespan	100,000Hrs@L80B10 (Ta 25Deg)
Driver	Philips
Input voltage	220-240Vac
Input Frequency	50/60Hz
Inrush current	-
Power Factor	≥0.9
THD	≤20%
SPD	10KV/20KV (optional)
CLASS	I

### Photometric distributions



### Controls and Dimming

Dimmable	Yes
Intelligent Control	0-10V Dimming, DMX512, DALI

### Operating Temperature

Operating Temperature -30°C~+50°C

### Mechanical and Housing

Structure Material	Die-cast Aluminum EN ADC-12
Finish Material	Powder coated
Lens Material	(PC)Polycarbonate
Glass Material	-
Ingress protection code	IP66
Mech. impact protection	IK10

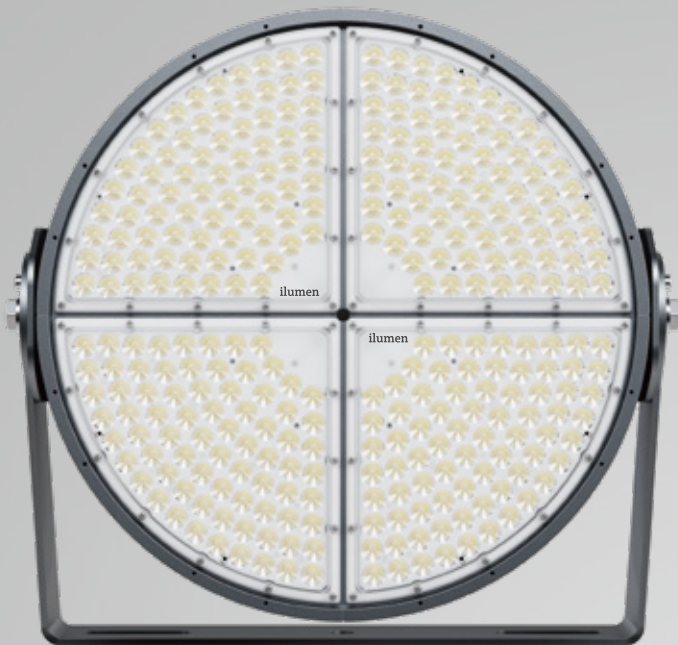
### Certificates and Standards



## KEY BENEFITS

### High-level impact protection (IP66 & IK10)

Sealed and gasketed for IP66 protection rating to prevent dirt and water from outside. PC lens protect it from impact, both of which enables Draxler to be used for harsh outdoor wet locations.



Rotatable Bracket, allows 180 degree rotation.



### A variety of professional accessories are available.

Precision Aiming/Wireguard/Visor/DMX512 converter

Visor to trim the excess upward light. The focused beam reduces light spillover into surrounding areas, ensuring compliance with lighting regulations and minimizing disturbance to nearby environments, reducing light pollution.



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