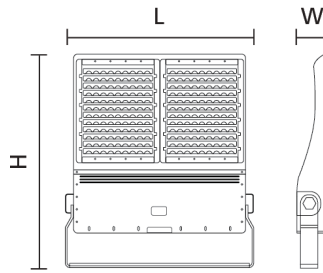


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Technical Specification

Harlock HiCourt III 600W 5000K



General data

Technology	LED
Mounting options	Bracket
Install Options	Fixed Control Gear
Install Connector Type	Flying Lead
Input Cable	3 Core
Input Electrical Connection	Live Neutral Earth
Operating Temperature Range	-30 - +50 °C
Warranty	3 Years

Optical data

Seoul Semiconductor Co. Ltd

LED Manufacturer / Type

LED Type	5050
Fixture Luminous Flux +/-10%	82847 lm
Luminaire Efficacy @4000K	145 lm/W
Colour Temperature	5000 K
CRI	70 Ra
Beam Angle	120 °
Optics	R10502, R10503, R105034, R10505, R10533, R10564
Photometry Available Tested @ 25°C	Yes

Electrical data

Wattage +/-10%	600 W
Total power consumption	600 W
Mains voltage	100-240 V
Lamp power factor	90
Electrical protection	Class I
Driver Output	214-428 V
Driver Output Current	0.1-1.05 mA
Control Gear Type CC or CV	CC
Dimmable	YES
Dimmable Type	1-10V
Driver Brand	Sosen
Nominal Frequency	50 Hz

Surge Protection	6 kV
Max. Luminaire per 10A C Breaker	3
Max. Luminaire per 13A C Breaker	4
Max. Luminaire per 16A C Breaker	5
Max. Luminaire per 20A C Breaker	6
Max. Luminaire per 10A B Breaker	1
Max. Luminaire per 13A B Breaker	2
Max. Luminaire per 16A B Breaker	4
Max. Luminaire per 20A B Breaker	6

Lifetime data

Lifespan L70 B50 @25°C	50000 Hrs
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Physical Data

Housing Colour	Bronze
Body Material	Aluminium Alloy
Driver Housing	Aluminium Alloy
IP Rating	66 IP
Diffuser Material	Polycarbonate
Diffuser Finish	Powder Coating
Nominal Product Length	621 mm
Nominal Product Width	601 mm
Nominal Product Height	104 mm
Weight	18 kg

Packaging

Single Packaging type	Carton
Packaging Inner Length	700 mm
Packaging Inner Width	676 mm
Packaging Inner Height	195 mm
Single packaging weight	23.5

Standards and Approvals

Manufactured In Accordance To	EN60598-1-1
CE Mark	YES
UKCA Mark	YES
WEEE Symbol	YES
Certificate of Conformity	Available on Request