

LEDXION CERVELLI FLOODLIGHT



CERVELLI S3



CERVELLI S5

LUMINAIRE SPECIFICATIONS

- **Power**
S3 - 100W
S3 - 150W
S3 - 200W
S3 - 250W
S3 - 300W

S5 - 250W
S5 - 300W
S5 - 350W
S5 - 400W
S5 - 450W
S5 - 500W
- **Fitting Material**
Marine Grade High Corrosive Resistant Die-Cast Aluminium
- **Bracket Material**
Epoxy Powder Coating
- **Fitting Color**
White Aluminium, Akzo Nobel RAL9006
- **Optical Cover**
High Transparency Tempered Glass
- **Ingress Protection**
IP66
- **Impact Protection**
IK08
- **Voltage**
220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class**
Class I
- **Operating Temperature**
-30 ~ +50°C
- **Surge Protections**
10KV, 20KA
- **Installation**
Bracket Mount

OPTIONAL FEATURES

- **Driver**
1-10V Dimming, Full Programmable, Constant Current Output
- **Optics**
Narrow, Medium, Wide, Asymmetrical

LED MODULE SPECIFICATIONS

- **LED Type**
5050
- **Color Temperature**
3000K Warm White
4000K Neutral White
5000K Cool White
- **L70**
50,000 Hrs
- **PCB Material**
Metal Core (Aluminium)

COMPLIANCE STANDARD

- **LED**
LM80, UL, RoHS
- **Driver**
CE, EN62493, EN61347, EN50581, EN55015, EN61000, EN61547, EN62384
- **SPD**
IEC 61643-11, UL 1449
- **Luminaire**
EN60598-1, EN60598-2-5, EN62493, EN55015, EN61547, EN61000, EN62471

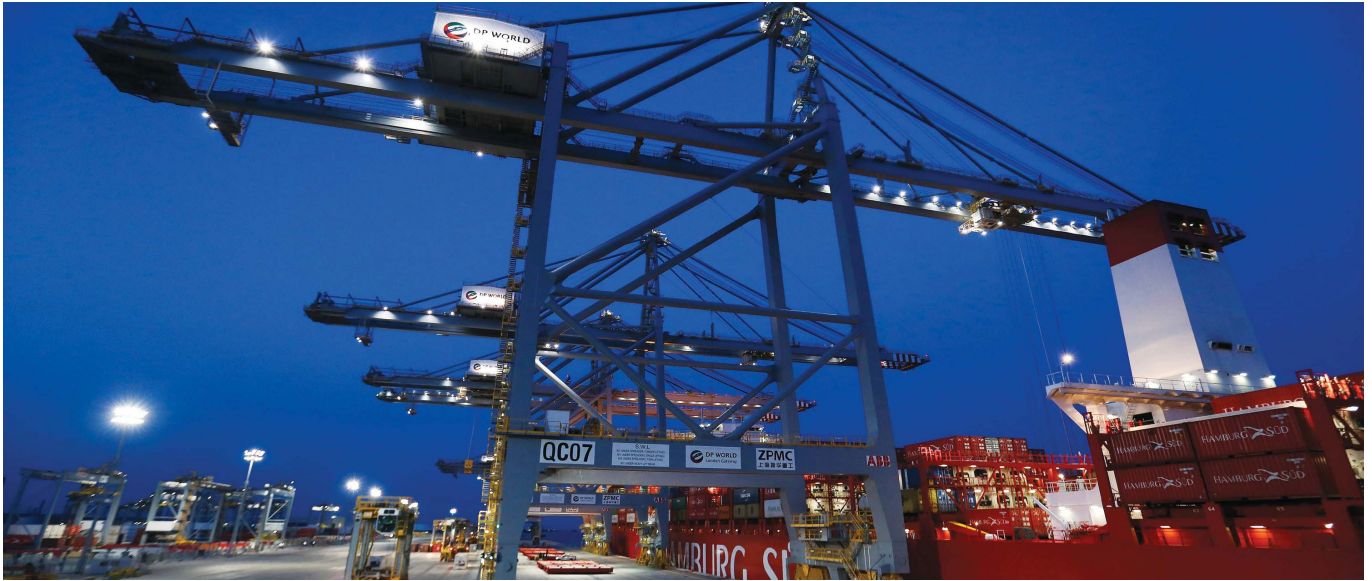
APPLICATION

- Parking Areas, Facades Lightings, Stadiums / Sport Lightings, Jetties, Ports & Highmasts

MEASUREMENT & ORDER CODE

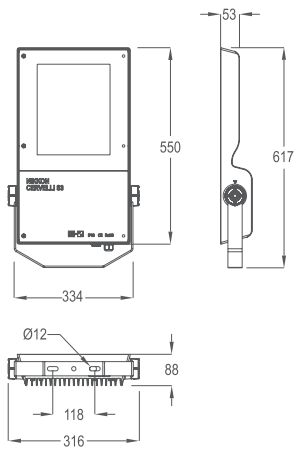
MODEL	WATTAGE	NO. OF LEDs	TYPICAL LUMINOUS FLUX	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	SYSTEM EFFICIENCY lm / W	NETT WEIGHT
S3	100W	48	14700	98	665 x 385 x 150	150	10.0 kg
S3	150W	64	21600	149	665 x 385 x 150	145	10.0 kg
S3	200W	80	28330	196	665 x 385 x 150	145	10.0 kg
S3	250W	120	37500	249	665 x 385 x 150	150	11.0 kg
S3	300W	120	45000	302	665 x 385 x 150	150	11.0 kg
S5	250W	96	38970	252	755 x 485 x 160	155	16.0 kg
S5	300W	120	45050	297	755 x 485 x 160	151	16.0 kg
S5	350W	144	51300	350	755 x 485 x 160	146	16.0 kg
S5	400W	216	65730	397	755 x 485 x 160	165	16.0 kg
S5	450W	216	72100	447	755 x 485 x 160	160	18.0 kg
S5	500W	216	76000	490	755 x 485 x 160	155	18.0 kg

* Please indicate LED color temperature and optic when ordering.
* All result tested base on 5000K CCT LEDs.

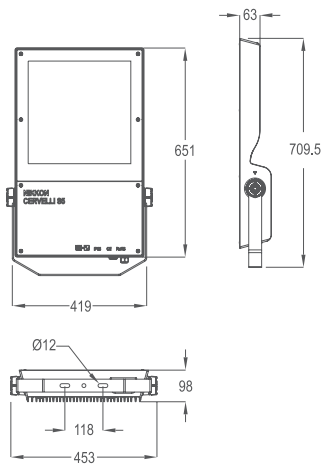


DIMENSION

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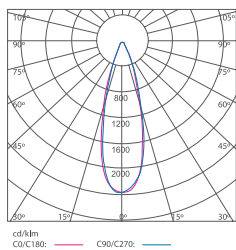


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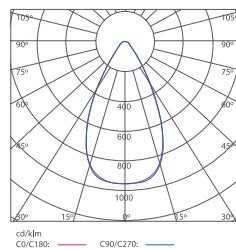


PHOTOMETRIC

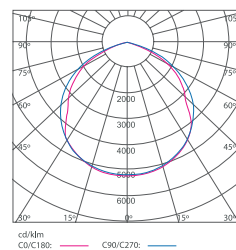
Narrow Beam



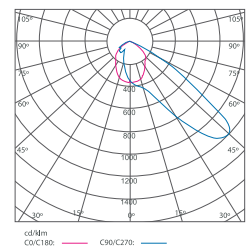
Medium Beam



Wide Beam



Asymmetrical Beam



Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.