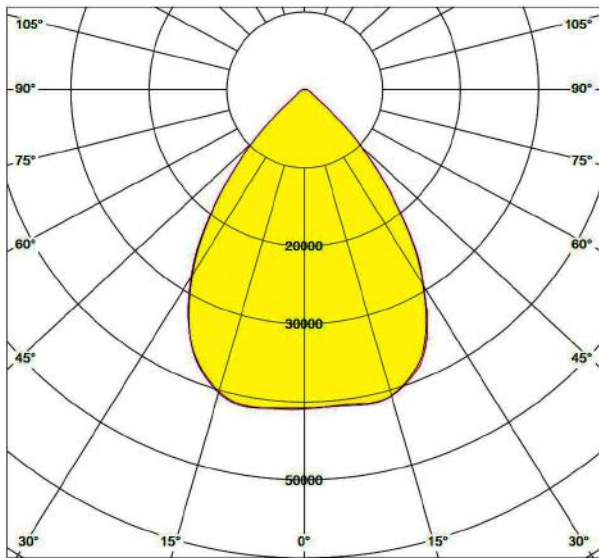




VERSUS 420 X-TRA DURABLE

FLOOD LIGHTS LED



TECHNICAL SPECIFICATIONS

| | |
|-----------------------------|--|
| Nominal power | 412W-424W |
| Flux | 71.276 Lm - 73.352 Lm |
| Led efficacy | 197 Lm/W @ Tj=25°C |
| System efficacy | 173 Lm/W |
| Led modules | Bridgelux® |
| Color temperature | 5000K/4000K/3000K |
| CRI | 70 |
| Optics | Molded optical silicone compound with superior efficiency and lifetime |
| Lense angles | 30°, 75°, 100°, 150° and various asymmetric lenses |
| Ingress protection | IP67 |
| Impact protection | IK07 |
| Operating temperature range | -40°C/+60°C |
| Length | 470mm |
| Width | 440mm |
| Height | 110mm |
| Weight | 11,8 Kg |
| Warranty | 10 years |
| Main reference standards | EN 60598-1, EN 60598-2-5, EN 60529, EN 62262, EN 55015, EN 62471, EN 61547, EN 61000-3-2, EN 61000-3-3 |

*Η τελική φωτεινή ροή του φωτιστικού εξαρτάται από τον εκάστοτε συνδυασμό οπτικού, τροφοδοτικού και από τη θερμοκρασία χρώματος του led chip

ELECTRICAL SPECIFICATIONS

| | |
|-------------------------------|---|
| Power supply | Interchangeable |
| Voltage range | 100VAC-305VAC |
| Frequency | 47-63 Hz |
| Power factor | ≥0,95/230VAC |
| Power supply lifetime | >100.000 hours |
| Safety standards | LVD EN61347-1, EN61347-2-13 Independent, GB19510.1, GB19510.14 |
| EMC standards | Compliance to EN55015, EN61000-3-2 EN61000-3-3, GB17743, GB17625.1, EN61000-4-2, 3, 4, 5, 6, 8, 11; EN61547 |
| Led chip lifetime (Bridgelux) | L90B00 50.000 hours at 25°C Ta L80B20 70.000 hours at 25°C Ta L70B30 100.000 hours at 25°C Ta |

MATERIALS

| | |
|---------------|----------------------|
| Fixing-cooler | Aluminum alloy 6063 |
| Optics | Silicone compound |
| Bracket | Stainless Steel 316L |