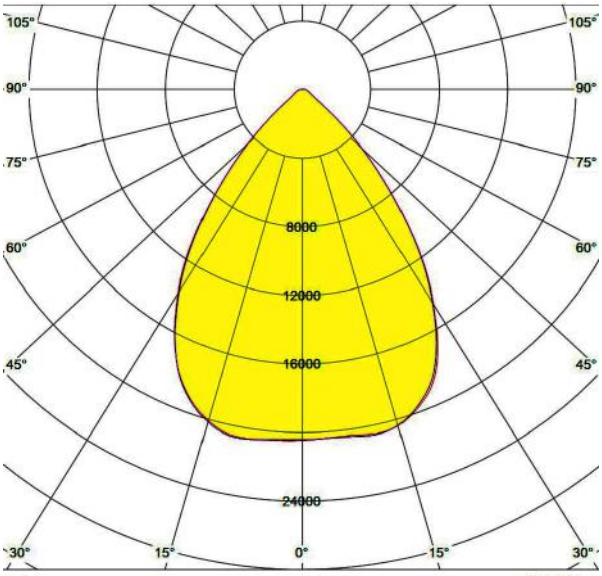
VERSUS 210
X-TRA DURABLE

FLOOD LIGHTS LED



TECHNICAL SPECIFICATIONS

Nominal power	206W-212W
Flux	35.638 Lm - 36.676 Lm
Led efficacy	197 Lm/W @ Tj=25ºC
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	30º, 75º, 100º, 150º and various asymmetric lenses
Ingress protection	IP67
Impact protection	IK07
Operating temperature range	-40ºC/+60ºC
Length	470mm
Width	240mm
Height	110mm
Weight	5,2 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 25ºC Ta L80B20 70,000 hours at 25ºC Ta L70B30 100,000 hours at 25ºC Ta

MATERIALS

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