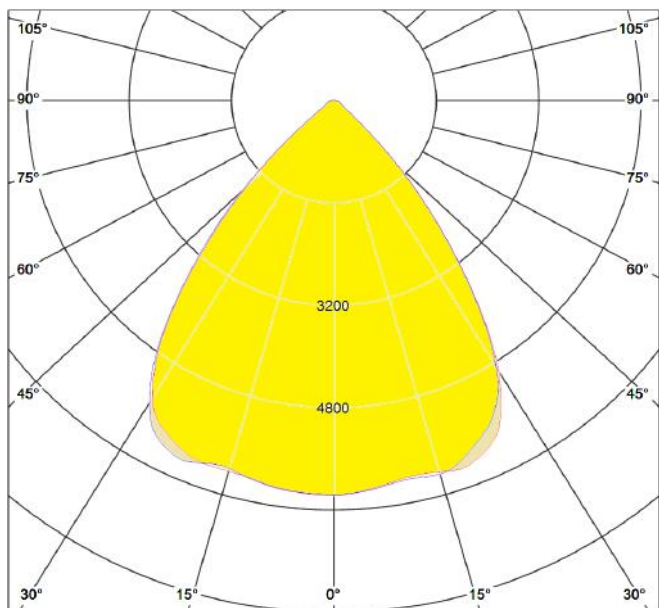




## VERSUS 80 12VDC/24VDC



### TECHNICAL SPECIFICATIONS

<b>Nominal power</b>	77W-80W
<b>Flux</b>	13.321 - 13.840 Lm
<b>Led efficacy</b>	197 Lm/W @ Tj=25°C
<b>System efficacy</b>	173 Lm/W
<b>Led modules</b>	Bridgelux®
<b>Color temperature</b>	5000K/4000K/3000K/2000K
<b>CRI</b>	70
<b>Optics</b>	Molded optical silicone compound with superior efficiency and lifetime
<b>Lense angles</b>	30°, 75°, 100°, 150° and various asymmetric lenses
<b>Ingress protection</b>	IP65
<b>Impact protection</b>	IK07
<b>Operating temperature range</b>	-30°C/+50°C
<b>Length</b>	340mm
<b>Width</b>	220mm
<b>Height</b>	110mm
<b>Weight</b>	4,2 Kg
<b>Warranty</b>	5 years
<b>Main reference standards</b>	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

<b>Power supply</b>	Fixed
<b>Voltage range</b>	12-18VDC / 18-32VDC
<b>Safety standards</b>	EAC-TP-TC 004
<b>EMC standards</b>	Compliance to EN55015, EN1000-4-2,3,4,5,6,8, EN61547, EAC TP TC 020
<b>Led chip lifetime (Bridgelux)</b>	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

<b>Fixing-cooler</b>	Aluminum alloy 6063
<b>Optics</b>	Silicone compound
<b>Bracket</b>	Stainless Steel 316L