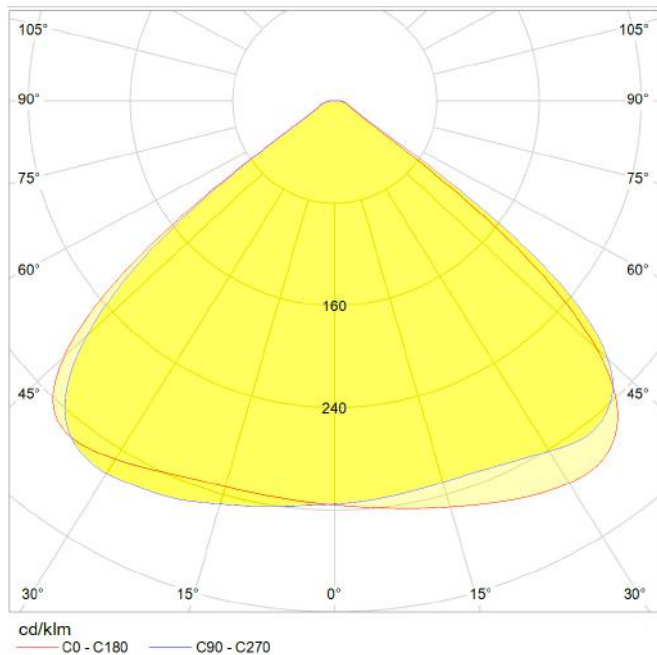




BLADE

INTERNAL LIGHTING LED



TECHNICAL CHARACTERISTICS

Nominal Power	40 W
Flux	up to 4.200 Lm
CRI	70
LED efficacy	167 lm/W at Tj=25°C
Color temperature	5000K 4000K
LED Modules	BRIDGELUX V8
Optic - Lens	Molded optical silicone compound with superior efficiency and lifetime
Optic Angle	105°
Wet Location rating	IP21
Length	400 mm
Width	100 mm
Height	150 mm
Weight	1.4 Kg
Operating Temperature	-30°C / +45°C
Warranty	5 Years
Main reference standards	EN 60598-1, EN 60598-2-3, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN-61000-3-3



ELECTRICAL CHARACTERISTICS

LED Power Supply	MeanWell®
Voltage Range	90 ~ 264V AC
Frequency	47 -63 Hz.
Protection	Short circuit, Over Voltage
Power supply lifetime	>50,000 hours
Safety standards	UL8750, EN60950-1(LVD) approved
EMC standards	EN55022 class B, EN61000-3-2 class A, EN61000-3-3, EN61000-4-2,3,4,5,6,8,11
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	Aluminium
Optic	Silicone lens self-sealable design
Fitting	2 hooks