

Nyx CECS Datasheet

PRODUCT RANGE

Model #	Wattage (W)	Luminous Flux (lm)	Dimensions (mm)			Weight (kg)
			A	B	C	
NYX-840-S1-L	100	18500	340	325	60	4
NYX-840-S1-M	120	22100				
NYX-840-S1-H	150	27750				

TECHNICAL INFORMATION

Optical

Light source	LED
Lumen output	18500 - 27750 lumens
CRI	Ra>80
CCT	4000K
Luminaire efficacy	185 lm/W
Optics	S1, AR3

Electrical

Power consumption	100W-150W
Operating frequency	50/60 Hz
Operating voltage range	220 - 240V AC
Power factor	>0.95
Driver	Sosen

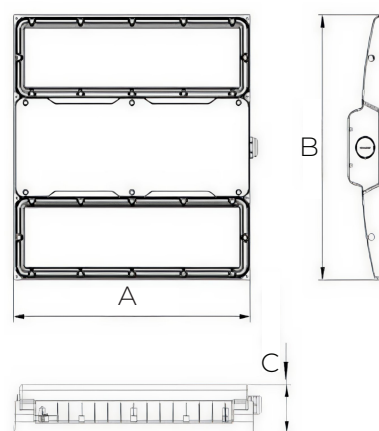
Environmental

IP rating	IP65
Impact rating	IK10
Net weight	4kg
Ambient temperature range	-30°C to +50°C
Material composition (body)	Aluminium alloy
Material composition (diffuser)	Polycarbonate lens
Expected lifespan	>130,000hrs @L70 >81,000hrs @L80

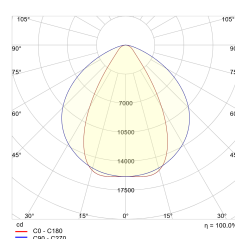
Warranty* 5 years

Data subject to change without notice
* Refer to warranty policy

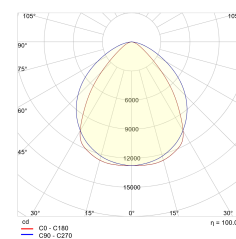
DIMENSIONS



PHOTOMETRICS



AR3



S1