

Data Sheet for Article: LIG2501011

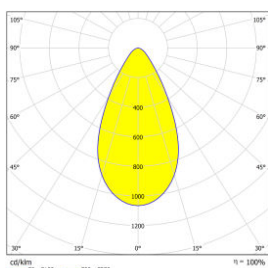
ARKTUR SQUARE LED 109W 13500lm/840

ECG IP66 55° grey

High bay luminiere ball-proof



Light distribution curve



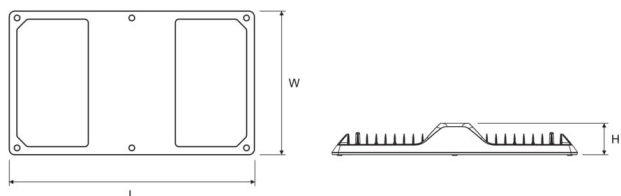
Technical Data

Net length (mm)	515,00
Net width (mm)	345,00
Net height (mm)	90,00
Net weight (kg)	6,50
Min. ambient temperature (°C)	-40

Technical Data - continued

Max. ambient temperature (°C)	45
Luminaire type	high-bay luminaire pendulum luminaire surface mounted ceiling luminaire
Mounting	surface mounting ceiling pendant
Colour	Grey
Material	Hardened glass Die-cast aluminum
Surge protection (kV)	6
Beam angle (°)	55
Controller	ECG
Operating voltage AC (V)	220-240
Lamp holder	LED Platine
System efficiency (lm/W)	124
Power (W)	109
Light colour	neutral white
Colour temperature (K)	4000
Colour rendering index (Ra)	≥80
Luminous flux (lm)	13500
Service life	100.000h / L80 / B10
Dimmable	no
Protection class	I
IP Rating	IP66
Shock strength	IK07
Ball impact resistant	Yes
Illuminant incl.	yes
Fire protection marking	D
LxWxH mm	515x345x90
Numbers of luminars per MCB B10	4
Numbers of luminars per MCB B13	5
Numbers of luminars per MCB B16	7
Numbers of luminars per MCB B20	8
Numbers of luminars per MCB B25	10
Numbers of luminars per MCB C10	7
Numbers of luminars per MCB C13	9
Numbers of luminars per MCB C16	11
Numbers of luminars per MCB C20	14
Numbers of luminars per MCB C25	18

**Dimensioned drawing: ARKTUR SQUARE LED 109W 13500lm/ 840 ECG IP66
55° grey**



Article Table

DESCRIPTION	Order No.
ARKTUR SQUARE LED 109W 13500lm/840 ECG IP66 55° grey High bay luminiere ball-proof	LIG2501011
Optional Accessories	
Adjustable mounting bracket for ARKTUR ECO+ARKTUR ECO PLUS	LIG2000821
L-SE Chain KE galvanized	LI8B000068
Bracket for surface mounting for ARKTUR Square LED ECO set of 2	LIG2000824