

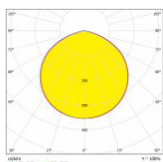
Data Sheet for Article: LITP0001--

Arktur Eco LED 90W 840 12600lm 1-10V IP65 110°, black

LED High Bay, 1-10V dimmable, 2m cable



Light distribution curve



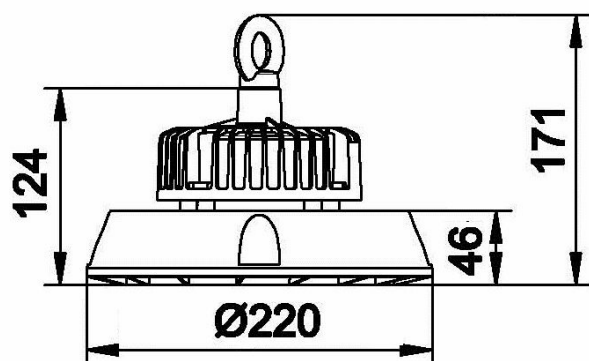
Technical Data

Net height (mm)	171,00
Net diameter (mm)	220,00
Net weight (kg)	2,40
Min. ambient temperature (°C)	-35
Max. ambient temperature (°C)	50
Luminaire type	high-bay luminaire pendulum luminaire surface mounted ceiling luminaire

Technical Data - continued

Mounting	surface mounting ceiling pendant
Watt (W)	90
Colour	Black
Material	Aluminum Hardened glass
Surge protection (kV)	4
Manufacturer	01-Schrack-Trinity
Beam angle (°)	110
Glare factor (UGR)	31,5
Controller	LED driver
Operating voltage AC (V)	100-240
Lamp holder	LED Platine
System efficiency (lm/W)	140
Power (W)	90
Light colour	neutral white
Colour temperature (K)	4000
Colour rendering index (Ra)	≥80
Colour stability MacAdam (sdcm)	5
Luminous flux (lm)	12600
Service life	50.000h / L70 / B50
Dimmable	1-10V
Protection class	I
IP Rating	IP65
Energy efficiency class	A++ A+ A
Shock strength	IK07
Illuminant incl.	yes
ØxH mm	220x171

Dimensioned drawing: Arktur Eco LED 90W 840 12600lm 1-10V IP65 110°, black



Permissible number of luminaires per fuse

Automaten Stückzahl	B10 5	B13 6	B16 8	C10 10	C13 12	C16 18
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Article Table

DESCRIPTION	Order No.
Arktur Eco LED 90W 840 12600lm 1-10V IP65 110°, black	LITP0001
LED High Bay, 1-10V dimmable, 2m cable	
Optional Accessories	
Bracket for series Arktur Eco II 100W LED	LITP0005
Potentiometer electronic, 1-10V	EV103021
Cover EV102013--	