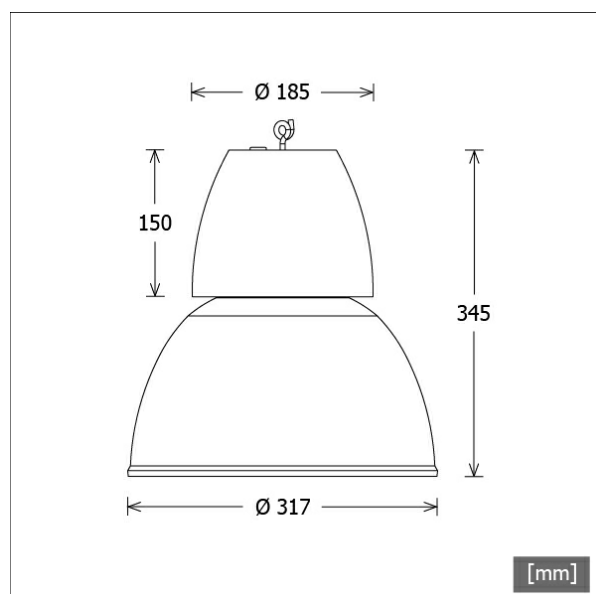


CAPL 300.3027.55



Colours	Article no.	EAN
silver	641649	4043544442864



Description

- pendant luminaire for presentation of goods and general lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling
- prismatic acrylic glass reflector with bayonet catch
- conical ballast housing made from polycarbonate
- inner specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- optional: safety glass with retaining ring for inner reflector
- luminaire fitted with swing hook
- suspension to be ordered separately
- luminaire ready-to-connect with ceiling box and black connecting cable (5000 mm, 3-core)
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	970823
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	36.0 W
Luminaire luminous flux	3380 lm
System efficiency	93.88 lm/W
Module efficiency	128.62 lm/W
UGR class	≤16
Beam angle	55°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

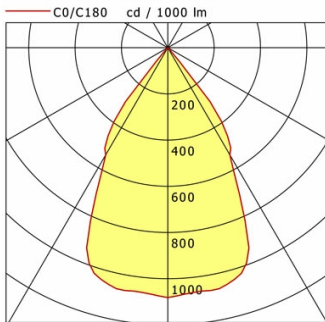
Dimensions / Weights

Outer diameter	317 mm
Height	345 mm
Net weight	2.79 kg
Gross weight	3.34 kg

CAPL 300.3027.55

CAPL 300.3027.55

CAP 300 (1xLED 36W 827/2700K 3380lm 55°)



	C0	C90	C180	C270
0°	1082	1082	1082	1082
15°	1050	1050	1050	1050
30°	536	536	536	536
45°	3	3	3	3
60°	3	3	3	3
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	3.44	406.2
6.0	6.89	101.5
9.0	10.33	45.1
12.0	13.78	25.4
15.0	17.22	16.2

η	LED
Efficiency	94 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	13.8
UGR C90/C270	13.8
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>80

LTS

Accessories



CAPN 30
wire-rope kit
(length: 2500 mm)



CAPN 31
wire-rope kit
(length: 5000 mm)



CAPN 40
suspension kit with chain
(length: 2500 mm)



CAPN 41
suspension kit with chain
(length: 5000 mm)



ZBGH 116
safety glass for inner reflector