

Article-No: 9430544w

Reflector luminaire

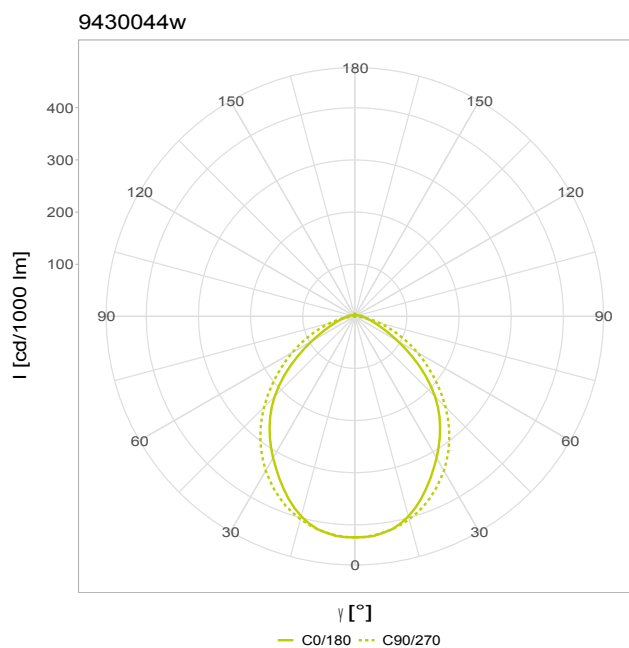


APOLLO G2 1.3m PO 1x32W 090° 5800lm 840 TW3x1,5 class II

APOLLO G2 1260mm PO 1x32W 090° 5800lm, 4.000K, class II, with TW 3x1,5mm². The plastic parts of this luminaire are made from 21% recycled material. New generation of the APOLLO damp-proof reflector luminaire. Swiveling reflectors. Acid and alkali resistant. IP65 protection class. Ideal for industry and logistics. 5-year warranty.

- Flexibly configurable damp proof luminaire with rotatable reflector
- Single or double reflector
- largely acid and alkali resistant due to (PRACHT-OPAL)
- compatible with support trunking systems for quick installation with PRACHT-EASY-CONNECT
- IFS-compliant

GTIN 4018098468189
Statistical product number 94054231



DIMENSIONS AND WEIGHTS

Length	1260 mm
Width	105 mm
Height	152 mm
Net weight	2,70 kg

OUTPUT

Luminous flux	5800 lm
Systempower	32 W
Efficacy	181 lm/W
Energy efficiency class of the light source	B

ASSEMBLY AND MAINTENANCE

Optional mounting type	Pendulum mounting, mounting rail, horizontal Wall
Standard mounting	Ceiling

LIGHT SOURCE

Luminaire type	LED
Number of light sources LED rows lamps	1
Colour temperature	4000 K
Colour rendering index	>80
Number of LEDs	144
Standard Deviation of Colour Matching (SDCM)	3
Control gear exchangeable	yes, by qualified person
Light source exchangeable	yes, by manufacturer

LIGHTING ENGINEERING

Light distributor	with swivelling reflector
Light distribution angle	90 °
Light distribution	wide beam
Glare limitation UGR 4H 8H C0 C90	24 / 21

MATERIAL

Cover material	PO - PRACHTOPAL
Housing material	GRP polyester
Housing colour	White RAL 9010

CAPACITY

outdoor area	Protected outdoor area*
Rebuildable	false
IK-Impact resistance	IK08
Protection class (IP)	IP65
Use in animal husbandry	with limitation
Vandalism protection	false
Warranty	5 Years
Life expectancy B50 at 25° in hours (h)	
L90/B50 25°C	73730
L80/B50 25°C	>100000
L70/B50 25°C	>100000
Life expectancy B10 at 25° in hours (h)	
L90/B10 25°C	59851
L80/B10 25°C	>100000
L70/B10 25°C	>100000
Life expectancy B50 at 45° in hours (h)	
L90/B50 45°C	62816
L80/B50 45°C	>100000
L70/B50 45°C	>100000
max. lowest temperature	-20 °C
max. highest temperature	45 °C

TECHNICAL DATA

ENEC	false
Dimming type	No dim function
Filament test	650 °C
Protection class	class II
Circuit Breaker B10A	17 Luminaires
Circuit Breaker B16A	27 Luminaires
Circuit Breaker C10A	28 Luminaires
Circuit Breaker C16A	45 Luminaires
Voltage spike protection U (L-PE)	2,0 kV
Voltage spike protection U (L-N)	1,0 kV
Through-wiring mm²	3x1,5
D-marking	true
Voltage type acc. ETIM	AC/DC
IFS suitable	true
Emergency light suitability of the luminaire	Yes, with article number 9430544wNZ
Rated voltage	220-240V 0/50/60 Hz

PACKAGING

VPE 1

Unit	Carton
Content quantity	1 Piece
Length	1,30 m
Width	0,12 m
Height	0,16 m
Weight	3,20 kg

VPE 2

Unit	Pallet
Content quantity	42 Piece
Length	1,70 m
Width	0,80 m
Height	1,30 m
Weight	155,00 kg

FURTHER PRODUCT INFORMATION

REACH-Info	false
REACH list date	2024-01-23
Market labelling	CE
Product labelling	RoHS, WEEE

* Protected outdoor area:

a canopy protects the luminaire of direct solar radiation. It is to be ensured that for mounting beneath the edge, the luminaire does not withstand heavy rainfall. Typically a height difference of 0,5 times the roof overhang compared to the luminaire should not be exceeded.

The right of error and later technical developments is reserved. 27.01.2026

Values may be extrapolated differently from TM21.

