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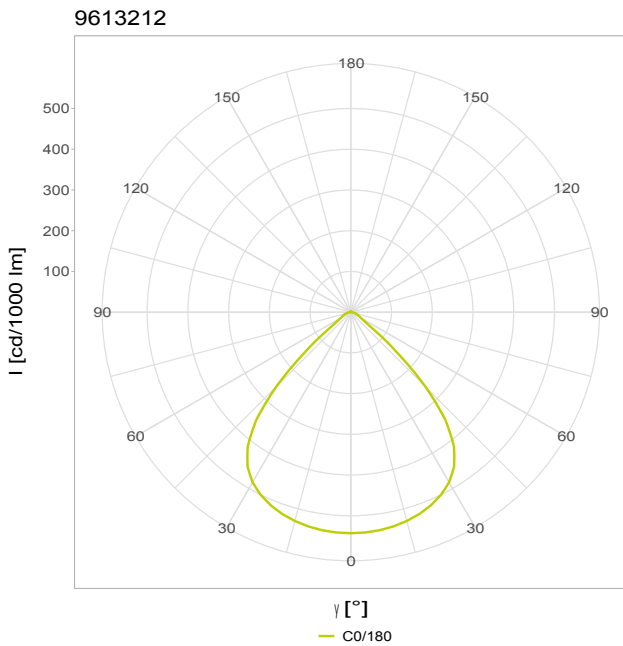
High Bay



**COMO BL d38cm PC 1x117W  
100° 21000lm 840 TWwithout**

COMO BL LED high-bay spotlight, wide beam (100°), BEG-eligible, and thanks to lower wattage with the same luminous flux now even more efficient (179 lm/W). Compact round design and integrated ballast, including short, ageing-resistant silicone gaskets. Cover lenses with optimum internal structure for glare limitation (up to UGR 20) made of PC. Housing made of aluminium alloy, powder-coated white. Optimised for logistics halls, industrial halls and cold stores. Standard mounting with suspension eyelet. Ceiling or horizontal wall mounting with the aid of additional accessories. 1:1 exchange possible. Individual configuration and CASAMBI available in PRO-LINE version.

GTIN 4018098409090  
Statistical product number 94054239



**DIMENSIONS AND WEIGHTS**

Length	380 mm
Width	380 mm
Height	123 mm
Outside diameter	380 mm
Net weight	4,00 kg

**OUTPUT**

Luminous flux	21000 lm
Systempower	117 W
Efficacy	179 lm/W
Energy efficiency class of the light source	C

## ASSEMBLY AND MAINTENANCE

Optional mounting type	horizontal Wall, vertical wall, Recessed
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	450
Standard Deviation of Colour Matching (SDCM)	5
Control gear exchangeable	not exchangeable
Light source exchangeable	yes, by qualified person

## LIGHTING ENGINEERING

Light distributor	Diffuser lens/optic/panel
Light distribution angle	100 °
Light distribution	wide beam
Glare limitation UGR 4H 8H C0 C90	25 / 25

## CAPACITY

outdoor area	Protected outdoor area*
Rebuildable	false
IK-Impact resistance	IK08
Protection class (IP)	IP65
Use in animal husbandry	not suitable
Vandalism protection	false
Warranty	5 Years
Life expectancy B50 at 25° in hours (h)	
L80/B50 25°C	64642
L70/B50 25°C	>100000
Life expectancy B10 at 25° in hours (h)	
L80/B10 25°C	64642
L70/B10 25°C	87091
Life expectancy B50 at 50° in hours (h)	
L80/B50 50°C	64642
L70/B50 50°C	>100000
max. lowest temperature	-40 °C
max. highest temperature	50 °C

## MATERIAL

Cover material	PC - Polycarbonate
Housing material	Aluminium
Housing colour	White RAL9003

## TECHNICAL DATA

ENEC	true
Dimming type	No dim function
Filament test	850 °C
Protection class	class I
Circuit Breaker B10A	8 Luminaires
Circuit Breaker B16A	13 Luminaires
Circuit Breaker C10A	13 Luminaires
Circuit Breaker C16A	22 Luminaires
Voltage spike protection U (L-PE)	6,0 kV
Voltage spike protection U (L-N)	6,0 kV
Through-wiring mm <sup>2</sup>	without
D-marking	true
Voltage type acc. ETIM	AC/DC
IFS suitable	false
Emergency light suitability of the luminaire	No
Rated voltage	220-240V 0/50/60 Hz

## PACKAGING

VPE 1	
Unit	Carton
Content quantity	1 Piece
Length	0,42 m
Width	0,42 m
Height	0,16 m
Weight	4,50 kg
VPE 2	
Unit	Pallet
Content quantity	30 Piece
Length	1,30 m
Width	0,76 m
Height	0,98 m
Weight	150,00 kg

## FURTHER PRODUCT INFORMATION

REACH-Info	false
REACH-Listdate	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. 15.08.2024*

Values may be extrapolated differently from TM21.

