

Article-No: 9613012

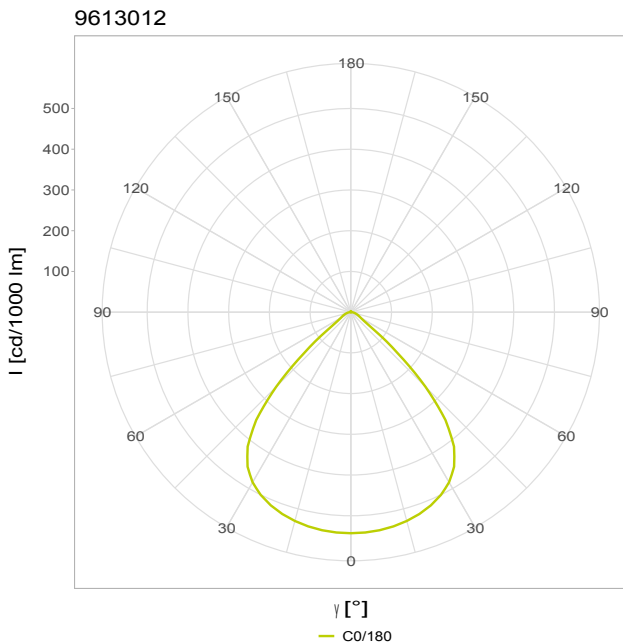
High Bay



**COMO BL d32cm PC 1x79W
100° 13800lm 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 (175 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 4018098409076
Statistical product number 94054239



DIMENSIONS AND WEIGHTS

Length	320 mm
Width	320 mm
Height	123 mm
Outside diameter	320 mm
Net weight	2,50 kg

OUTPUT

Luminous flux	13800 lm
Systempower	79 W
Efficacy	175 lm/W
Energy efficiency class of the light source	B

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	340
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	26 / 26

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 ²	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	0,36 m
Width	0,36 m
Height	0,16 m
Weight	3,00 kg
VPE 2	
Unit	Pallet
Content quantity	42 Piece
Length	1,10 m
Width	0,76 m
Height	1,18 m
Weight	141,00 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.

