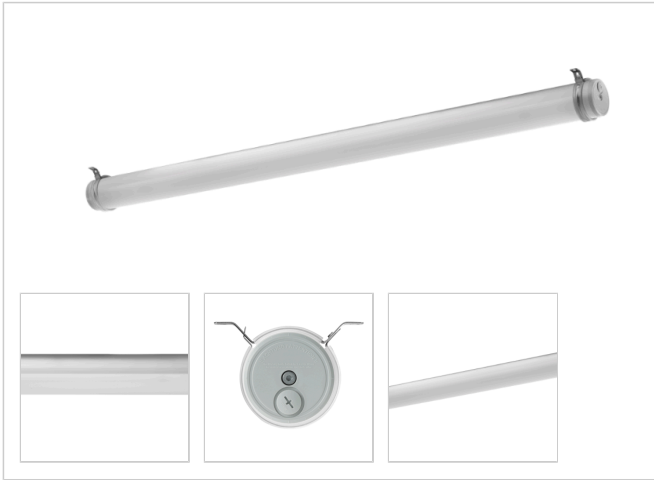


Article-No: 7233632  
Round tube luminaire

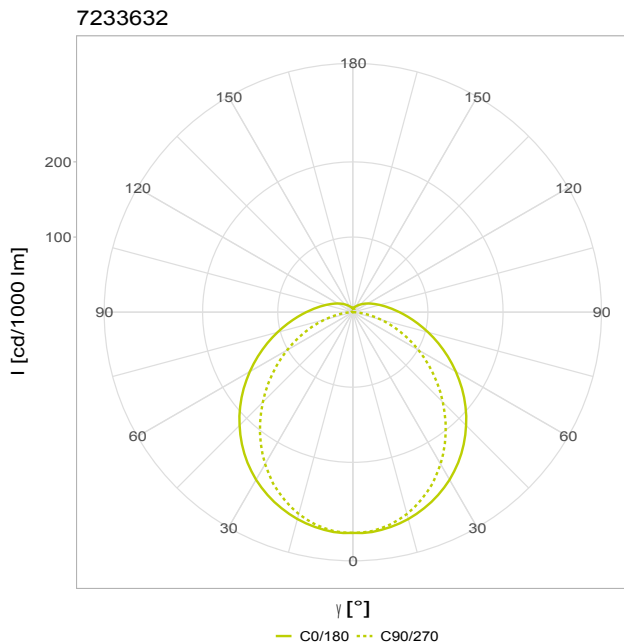


## TUBIS N LED 74cm PO 1x18W 125° 2700lm TW3x1,5 class I

TUBIS N LED 0735mm PO 1x18W 125° 2700lm, 4.000K, class I, with TW 3x1,5mm<sup>2</sup>. LED round tube light with MID-Power LEDs and integrated converter, impact-resistant PRACHTOPAL housing (Ø 90mm), 360° rotatable, acid and alkali-resistant, versatile mounting for demanding applications, even outdoors.

- configurable tube light: housing, length, DV, color temperature, Dali, connection cable, etc.
- high-pressure waterproof and UV-stable for unprotected outdoor areas in IP67, IP68, IPX9K
- acid and alkali-resistant
- 360° degree rotatable light
- IFS-certified

GTIN 4018098223245  
Statistical product number 94054231



## DIMENSIONS AND WEIGHTS

Length	735 mm
Width	90 mm
Height	105 mm
Outside diameter	90 mm
Net weight	2,30 kg

## OUTPUT

Luminous flux	2700 lm
Systempower	18 W
Efficacy	150 lm/W
Energy efficiency class of the light source	C

## ASSEMBLY AND MAINTENANCE

Optional mounting type	Pendulum mounting, horizontal Wall, vertical 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	48
Standard Deviation of Colour Matching (SDCM)	3
Control gear exchangeable	yes, by qualified person
Light source exchangeable	yes, by qualified person

## LIGHTING ENGINEERING

Light distributor	Diffuser lens/optic/panel
Light distribution angle	125 °
Light distribution	wide beam
Glare limitation UGR 4H 8H C0 C90	22 / 24

## MATERIAL

Cover material	PO - PRACHTOPAL
Housing material	PRACHTOPAL
Housing colour	opalized

## CAPACITY

outdoor area	Unprotected outdoor area in the direct vicinity of the building with cable entry from below or from the side
Rebuildable	false
IK-Impact resistance	IK09
Protection class (IP)	IP66, IP68 (2m), IPX9, IPX9K
Use in animal husbandry	with limitation
Vandalism protection	false
Warranty	5 Years
Life expectancy B50 at 25° in hours (h)	
L90/B50 25°C	71294
L80/B50 25°C	>100000
L70/B50 25°C	>100000
Life expectancy B10 at 25° in hours (h)	
L90/B10 25°C	61022
L80/B10 25°C	>100000
L70/B10 25°C	>100000
Life expectancy B50 at 35° in hours (h)	
L90/B50 35°C	64398
L80/B50 35°C	>100000
L70/B50 35°C	>100000
max. lowest temperature	-20 °C
max. highest temperature	35 °C

## TECHNICAL DATA

ENEc	true
Dimming type	No dim function
Filament test	650 °C
Protection class	class I
Circuit Breaker B10A	23 Luminaires
Circuit Breaker B16A	36 Luminaires
Circuit Breaker C10A	35 Luminaires
Circuit Breaker C16A	60 Luminaires
Voltage spike protection U (L-PE)	2,0 kV
Voltage spike protection U (L-N)	1,0 kV
Through-wiring mm <sup>2</sup>	3x1,5
D-marking	true
Voltage type acc. ETIM	AC/DC
IFS suitable	true
Emergency light suitability of the luminaire	Yes, with article number 7233632NZ
Rated voltage	220-240V 0/50/60 Hz

## Accessories (optional)

Article-No:	Designation
0706040	Pendulum mounting set Tubis, V2A clamp for pendulum mounting (2 pieces)

## Spare parts

Article-No:	Designation
0694038	Mounting clip TUBIS V2A complete

*The right of error and later technical developments is reserved. 15.04.2025*

Values may be extrapolated differently from TM21.



## PACKAGING

VPE 1	
Unit	Carton
Content quantity	1 Piece
Length	0,90 m
Width	0,10 m
Height	0,09 m
Weight	2,50 kg
VPE 2	
Unit	Pallet
Content quantity	60 Piece
Length	1,20 m
Width	0,80 m
Height	1,20 m
Weight	170,00 kg

## FURTHER PRODUCT INFORMATION

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