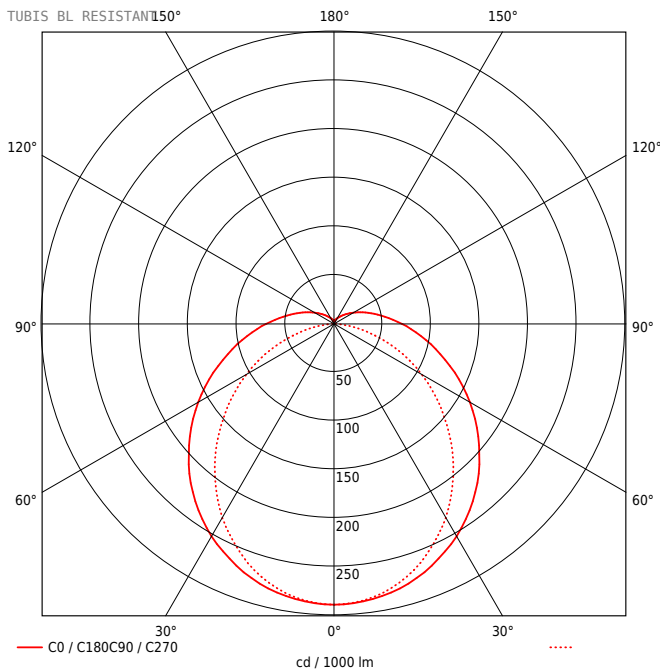


Article-No: 5240104

Tubular Luminaires

## Luminaire TUBIS BL RESISTANT 1286mm 1x20W 2800lm



Luminaire TUBIS BL RESISTANT 1286mm 1x20W 2800lm, SK I, IP 67/x9K, high efficiency LEDs, wide beam, 4. 000K, Ra= >80, Ta:-20°C/35°C, end caps and housing made of PMMA-OPAL, EAN/GTIN:40180983644LED damp proof circular tube luminaire TUBIS BL RESISTANT with impact resistant opalized PMMA luminaire housing, short ageing resistant silicone seals, 360° rotatable in clamp, clamps made of stainless steel, 3x1,5 mm<sup>2</sup> through-wiring factory integrated. LED round tube luminaire with protective coated LED chips, conductors and wiring as well as encapsulated converter; optimal for tire stores, workshops and sulfur-contaminated areas. Aggressive gases and vapors put extreme stress on the material and electronics. This is where TUBIS BL RESISTANT is in its own league. Thanks to its special design and the two-stage encapsulation and coating process, it is the ideal lighting solution for these areas of application. Simple mounting thanks to variable mounting distances and easy installation thanks to easily accessible quick-connect contacts. 360° rotatable in the clamp. Suitable for ceiling and wall mounting, pendant and trunking mounting possible with accessories. Further resistances, light colors, control, emergency light modules and much more: We manufacture in the PRO LINE according to your requirements!

EAN 4018098363644

Statistical product number 94054039

## LAMP

Product type	LED
Number of lamps /LED-rows	1
Color temperature K	4.000
Color rendering index	>80
Amount LED	144
Color tolerance (initial MacAdam)	4
Controll unit exchangeable	no
Lightsource exchangeable	no

## NUMBER OF LAMPS

Luminous flux lm	2800
Systempower W	20
Efficacy lm/W	147

## LIGHT ENGINEERING

Light distributor	Diffusor lense/-optic-panel
Light distribution	wide beam
Light distribution angle in °	120

## TECHNICAL DATA

Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm <sup>2</sup>	3x1,5
Glow wire test	650 °C
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	17
Circuit breaker B16A	27
Circuit breaker C10A	27
Circuit breaker C16A	44
Voltage spike protection U (L-N)	1

## CAPACITY

IK-Impact resistance	06
Warranty (years)	3
Life expectancy B50 at 25° in hours (h) L70/B50 25°C	50000
Outdoor areas	Suitable for unprotected outdoor area if within close building proximity with cable entry bottom- or sidewise
max. lowest temperature in °C	-20
max. highest temperature in °C	35
Ingress protection class	67/x9K
Agricultural use	without limitations
Attribute	hohe chemische Beständigkeit

## DIMENSIONS AND WEIGHT

Length mm	1286
Width mm	81
Height mm	80
Outside diameter in mm	70
Weight netto in kg	1.58

## PACKAGING

PU 1 piece	Box
Length m PU1	1.31
Width m PU1	0.85
Height m PU1	0.75
Gross weight kg PU1	2

## ASSEMBLY AND MAINTENANCE

Standard installation	Ceiling, horizontal and vertical wall
Optional installation	Pendulum, Rail installation
exchangeable LED board	not possible

## MATERIAL

Case color	opal
Renewable resources possible	no
Housing material	PMMA-OPAL
Cover material	PMMA-OPAL

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

*State: 22.09.2021*