

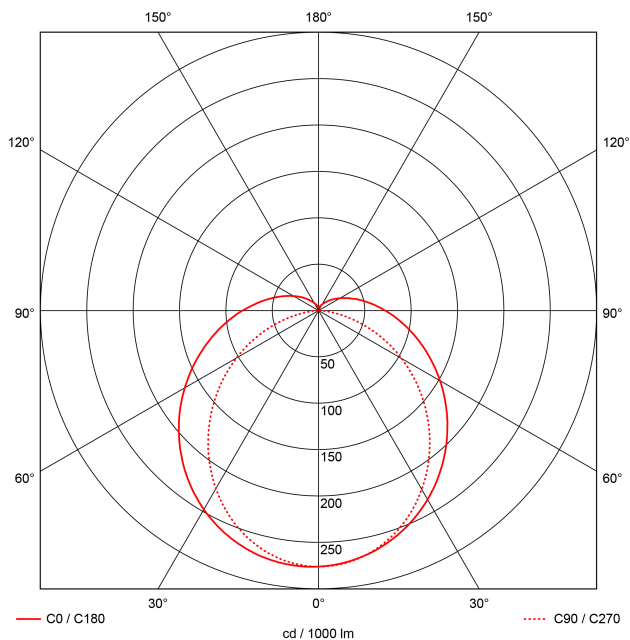
Article-No: 5240024

Tubular Luminaires

Luminaire TUBIS BL 1330mm PO 1x20W 120° 2800lm



LED tubular luminaire with a 70mm diameter housing made of co extruded PMMA (impact resistant IK06). Extreme short silicone seals with welded end caps, 3x1.5mm² through-wiring built-in ex-factory. Quick and easy installation with simplified cable junction and stainless-steel rings, suitable for ceiling, horizontal and vertical wall installation, accessories for pendant and mounting rail installation available for order. Suitable for unprotected outdoor areas and approved for the demanding surroundings of agricultural livestock keeping.



EAN

4018098361688

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	264
Color tolerance (initial MacAdam)	5

Power

Luminous flux lm	2800
Systempower W	20
Efficacy lm/W	140

Light engineering

Light distributor	
Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	24 / 21.3

Technical data

Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm ²	3x1,5
Glow wire test	650 °C - 5 sec.
D-rating	yes
Certification mark	ENEC
Type of voltage	AC/DC
Circuit breaker B10A	7
Circuit breaker B16A	12
Circuit breaker C10A	12
Circuit breaker C16A	20
Voltage spike protection U (L-N)	1
Voltage spike protection U (L-PE)	2

Capacity

IK-Impact resistance	06
Warranty (years)	3
L70/B10 Life expectancy at 25°C	100000
L70/B50 Life expectancy at 25°C	100000
L80/B10 Life expectancy at 25°C	92000
L80/B50 Life expectancy at 25°C	100000
L90/B10 Life expectancy at 25°C	44000
L90/B50 Life expectancy at 25°C	49000
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	40
Ingress protection class	67/69K
Agricultural use	without limitations

Dimensions and weight

Length mm	1330
Width mm	81
Height mm	80
Outside diameter in mm	70
Weight netto in kg	1.8

Packaging

PU 1 piece	Box
Length m PU1	1.394
Width m PU1	0.1
Height m PU1	0.08
Gross weight kg PU1	2.1

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: 27.10.2020