product data sheet

item no. 83.243.0246.0

Luminaire RST 230V AC 20W M

energy saving LED-luminaire; pluggable by round connectors RST 16i3, opposite configuration, black coding; optimized for long rooms, such as towers, shafts, corridors, tunnels, especially as emergency light acc. EN 60598-2-22; mounting with magnet; orientation independent mounting; 200…250 V AC; 20W; daytime white, 5700 K; typ. 2400 lm; integrated overload- and shortage protection; protection IP65; operating temperature -40…+50 °C (-40…122 °F)



item no.	83.243.0246.0
EAN	4049088501432
order unit	1 piece(s)

certificates / approvals

technical data

general

mounting method	wall and ceiling
housing material	aluminum
color housing	bare
wiring system	continuous circuit / standby circuit
protection class	I
power supply connection	RST16i3 black

technical data

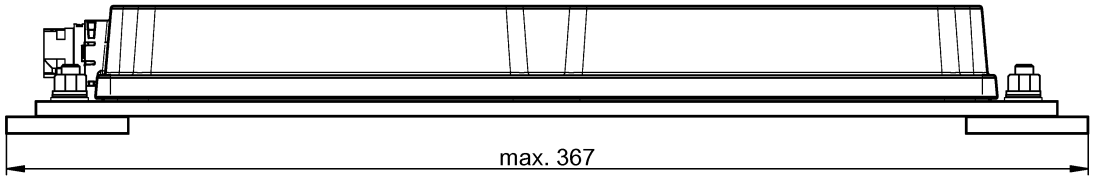
nominal voltage	230 V
min. input voltage	200 V
max. input voltage	250 V
nominal current	0.1 A
lamp power	20 W
voltage type	AC
light power	2400 lm
Colour of light	tageslichtweiß > 5300 K
Colour temperature	5700 K
degree of protection (IP)	IP65
mode	constant current
fuse	2A internal short-circuit protection
reverse polarity protection	no
emergency lighting characterization	Z 1 ***DE
Umgebungstemperatur ta min.	-40 °C
ambient oprating temerature ta max.	50 °C
storage temperature / transport min.	-40 °C
storage temperature / transport max.	75 °C
standards	DIN EN 60598-1DIN EN 60598-2-22

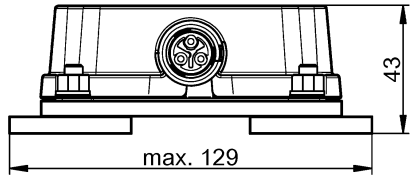
dimensions

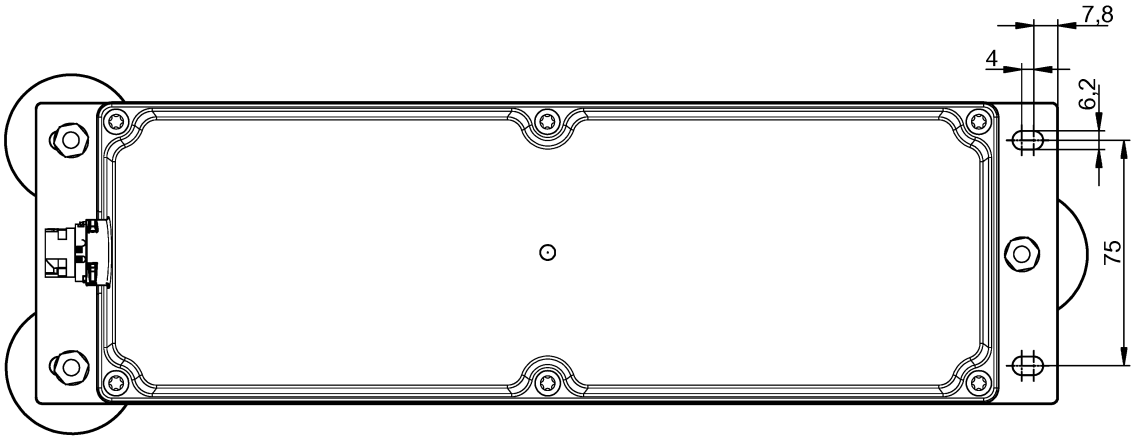
length	367 mm
width	129 mm
height	43 mm

technical drawing

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01-QU-RD-31/21

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Freitoleranz nach General tolerance	CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed
1. Verwendung: First Use:	Blatt: Sheet:
Werkstoff / Material	2024 / Tag/Date / Name gezeichnet drawn / 06.06. / Koetzner
Maßstab/Scale	Elektronische Freigabe Electronic Release
Zeichnung Nr. / Drawing No. 83.243.0246.0 01K	Maße in mm / Dimensions are in mm
Datei / File:045691__01K/83.243.0246.0.DCD	Ersatz für / Replacement for:
Index / Datum / Blatt Date / Sheet Änderung / Revision	wieland
Type	Benennung / Title Teilespezifikation / Component specification PODIS LED RST 230V AC 20W M

2024-06-25 13:24:55 1.000