product data sheet

item no. 83.240.0031.1

Luminaire RST 24V DC 5W 1S

energy saving LED-luminaire pluggable by round connectors RST 20i2, equilateral configuration, brown coding; for harsh industrial environments (e.g. wind turbines) and emergency light acc. EN 60598-2- 22; typ. 360 lm; 15…32 V DC; 5 W; daytime white, 6500 K; integrated reverse polarity-, overload- and shortage protection; Schutzart IP65 operating temperature -40…+70 °C (-40…160 °F); DIN 60598-1; cURus



item no.	83.240.0031.1
EAN	4049088185700
order unit	1 piece(s)

certificates / approvals

technical data

general

mounting method	wall and ceiling
housing material	polyamide
color housing	black
wiring system	continuous circuit / standby circuit
protection class	II
power supply connection	RST20i3 signal brown

technical data

nominal voltage	24 V
min. input voltage	15 V
max. input voltage	30 V
nominal current	0.2 A
lamp power	4.9 W
voltage type	DC
light power	450 lm
Colour of light	tageslichtweiß > 5300 K
Colour temperature	6500 K
degree of protection (IP)	IP65
mode	constant current
fuse	0.5A / 60V resetting
reverse polarity protection	yes
emergency lighting characterization	ja
Umgebungstemperatur ta min.	-40 °C
ambient oprating temerature ta max.	70 °C
storage temperature / transport min.	-40 °C
storage temperature / transport max.	70 °C
standards	DIN EN 60598-1DIN EN 60598-2-22

dimensions

length	160 mm

width	104 mm
height	96 mm

accessories

item no.	type	description
05.560.3419.0	mounting sheet Podis LED	Fixture plate for easy mounting inside of mesh cable trays with grid measures 50 x 100 mm; safe assembly without loose parts (screws, nuts, revets,...); stainless steel
G0.500.2041.5	mounting sheet RST BOX	Fixture plate for easy mounting outside on mesh cable trays with grid measures 50 x 100 mm; safe assembly without loose parts (screws, nuts, revets,...); stainless steel