product data sheet

item no. 83.240.0010.0

Luminaire FCS 24V DC 5W

energy saving LED-luminaire pluggable on flat cable outlet (Art.-No. 75.015.5153.1); 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; IP 65 encapsulation; operating temperature -40…+70 °C (-40…160 °F); DIN 60598-1; cURus



item no.	83.240.0010.0
EAN	4049088101984
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	Connector flatcable 7G4

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	continuous operation
fuse	0.5A / 60V resetting
reverse polarity protection	yes
emergency lighting characterization	yes
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	124 mm
width	104 mm