

Start eco Emergency Bulkhead

START eco Emergency Bulkhead Manual Test Maintained/Non Maintained 3h

170lm

0032004



Caratteristiche prodotto

- An energy efficient LED emergency Bulkhead 3 hour maintained or non maintained operation for internal & external application. Product is manufactured in robust housing to an impact rating of IK07 and is IP65 rated. A full pack of ISO7010 compliant legends is supplied. Offering a 170 lumen output with a calculated lifetime of 30,000 hours.



PANORAMICA DEL PRODOTTO

Nome prodotto	START eco Emergency Bulkhead Manual Test Maintained/Non Maintained 3h 170lm
Tecnologia	LED
Housing	PC Polycarbonate
Montaggio	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC001957
Garanzia	3 years
Fixture luminous flux (lm)	170
Luminaire efficacy (lm/W)	49
Temperatura di colore (K)	5000
Colour Code	765
CRI (Ra)	70
Beam Angle (°)	130
Gruppo di rischio fotobiologico	RG1
Luminous flux (emergency) (lm)	170
Electrical protection	Classe II
LED Flickering Rate	Ultra low (5% or less)
Colore corpo lampada	RAL 9003 - Signal white
IP rating	IP65
IK rating	IK07
Product EAN number	5410288320045

TABELLA DATI

Dati generali	
Nome prodotto	START eco Emergency Bulkhead Manual Test Maintained/Non Maintained 3h 170lm
Tecnologia	LED
Housing	PC Polycarbonate
Montaggio	Ceiling surface mounting
General application	Logistics & Industry
Operating temperature range (°C)	0°C...+35°C
ETIM Class	EC001957
Garanzia	3 years

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Dati ottici

Fixture luminous flux (lm)	170
Luminaire efficacy (lm/W)	49
Temperatura di colore (K)	5000
Colour Code	765
CRI (Ra)	70
Beam Angle (°)	130
Gruppo di rischio fotobiologico	RG1
Luminous flux (emergency) (lm)	170
Emergency duration (h)	3

Dati elettrici

Corrente (A)	0.033
Lamp power factor	0.48
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	140.0
Electrical protection	Classe II
Drive current (mA)	400
Corrente di spunto (A)	10
Durata picco di corrente (µs)	200
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Quantità max. apparecchi per interruttore 10A tipo C	80
Max. products per 13A C Breaker	115
Quantità max. apparecchi per interruttore 16A tipo C	125
Max. products per 20A C Breaker	160

Dati vita utile

Vita utile nominale - L70 B50	30000
Vita utile nominale - L80 B50	21000
Vita utile nominale - L80 B20	19000
Vita utile nominale - L80 B10	17000
Vita utile nominale - L90 B50	15000
Vita utile nominale - L90 B20	12000
Vita utile nominale - L90 B10	9000

Dati dimensionali

Colore corpo lampada	RAL 9003 - Signal white
IP rating	IP65
IK rating	IK07
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Lunghezza nominale del prodotto (mm)	350
Larghezza nominale prodotto (mm)	117
Nominal Product Height (mm)	60
Peso (Kg)	0.58

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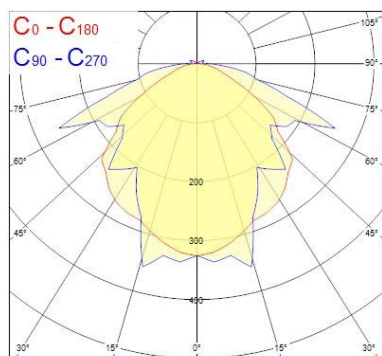
Dati di imballo

Tipologia imballo singolo	Carton
Product EAN number	5410288320045
Lunghezza imballo singolo (mm)	11.8
Larghezza imballo singolo (cm)	6.5
Packaging single depth (cm)	36.0
DUN14 (outer)	15410288320042
Quantità per imballo esterno	12
Packaging outer length / height (cm)	41.0
Packaging outer width (cm)	37.5
Packaging outer depth (cm)	25.5

Dati di sicurezza

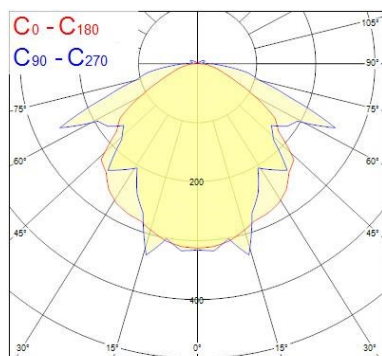
Temperatura ottimale di utilizzo (°C)	0-35
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FOTOMETRIA



Distance [m]	Cone diameter [m]	Illuminance [lx]	E (°)	E (C90)	E (C0)
0.5	2.62 1.37	230 6	57	1	6
1.0	5.24 2.73	57 1	57	1	6
1.5	7.86 4.10	26 1	57	1	3
2.0	10.47 5.47	14 0	57	0	1
2.5	13.09 6.83	9 0	57	0	1
3.0	15.71 8.20	6 0	57	0	1

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 107.6°)
C90 - C270 (Half beam angle: 138.2°)



Distance [m]	Cone diameter [m]	Illuminance [lx]	E (°)	E (C90)	E (C0)
0.5	2.72 1.44	219 5	55	1	5
1.0	5.44 2.89	55 1	55	1	5
1.5	8.15 4.33	24 1	55	0	2
2.0	10.87 5.78	14 0	55	0	1
2.5	13.59 7.22	9 0	55	0	1
3.0	16.31 8.67	6 0	55	0	1

Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 110.6°)
C90 - C270 (Half beam angle: 139.6°)

DISEGNI TECNICI

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