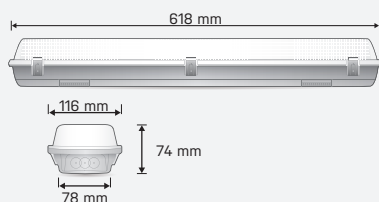


# TRIPROOF

TRIPROOF20W06-TRI-EM

SAP CODE: 2001165



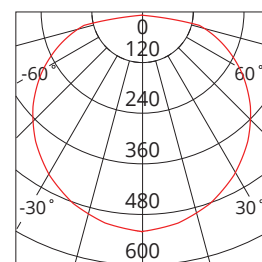
600mm, 20W, tritone,  
Emergency, rugged  
indoor/outdoor LED  
batten

A robust outdoor/indoor IK08  
vandal resistant LED batten  
with an emergency battery  
for power failures and Tritone  
switchable colour temperature.

Accessories  
SUSPENSION KIT



Photometric  
Diagram



Unit: cd  
- C0/180 110.0deg  
- C90/270 110.0deg

## KEY INFORMATION

Lumen Output	1850 / 1990 / 1850lm
Input Power	20W
Hole Cutout Size	N/A
Install	SURFACE MOUNT
Dimming Options	Non-Dimmable
Trim Colour	WHITE
Warranty	5yr
IP Rating	IP65
IK Rating	IK08
IC Rating	N/A
Rebate Scheme Approvals	N/A

## PHOTOMETRIC

Efficacy	93 / 100 / 93lm/W
LED	SMD
CCT	4000 / 5000 / 6500K
CRI	>80
Beam Angle	120°

## ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	20-57VDC
Power Factor	>0.9
LED Input Current (nominal)	350mA
Useful life @Ta25° (L70)	50,000hr

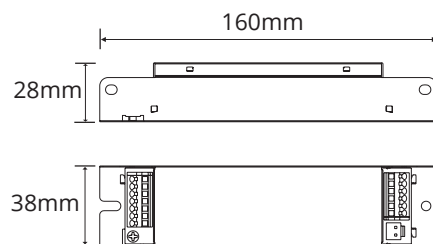
## CONSTRUCTION

Housing	Polycarbonate
Optic	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Bracket
Connection Type	Terminal Block PA14
Total Weight	2kg
Dimensions	618 x 116 x 74mm
Operating Ambient Temp.	0 to 45°C
Electrical Classification	Class 1
Food Grade Approval	HACCP

# Emergency Battery Kit

Self charging battery for TRIPROOF20W06-TRI-EM during blackouts

Emergency Light Kit ensures that lights remain on at a light level sufficient to allow people to see their way for three hours if there is a power failure



## QUICK FACTS

- Self charging Lithium Iron Phosphate (LiFePO4) battery
- Keeps lights on at emergency level for three hours
- Test switch and indicator light

## SPECIFICATIONS

Max Battery Temperature	60°
Battery Warranty	4 Years
Emergency Classification	C0-180° D40 C90-270° D25

## MAXIMUM SPACINGS FOR CLASS D LUMINAIRES

Maximum Spacings Mounting Height (Metres)

Luminaire Classification	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	15	20
<b>D25</b>	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
<b>D32</b>	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
<b>D40</b>	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
<b>D50</b>	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
<b>D63</b>	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5

