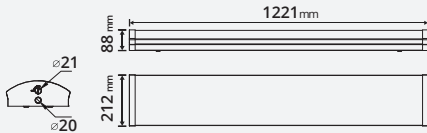


OXFORD

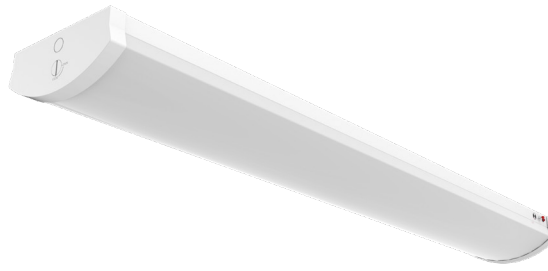
OXFORD12-EM

SAP CODE: 2001886

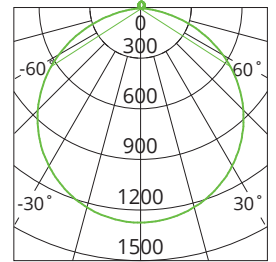


210mm Extra wide,
Tritone LED batten,
Flicker-free driver with
four power settings with
EM

OXFORD12-EM is an extra wide body batten with aesthetically pleasing and low glare design to minimize clutter on the ceiling with Lithium battery that last more than 120 mins after full charge.



Photometric Diagram



Unit: cd
 - C0/180 120 deg
 - C90/270 120 deg

KEY INFORMATION

Lumen Output	40W	4200 / 4400 / 4200lm
	32W	3620 / 3470 / 3440lm
	29W	3140 / 3280 / 3130lm
	20W	2200 / 2300 / 2200lm
Input Power	40W, 32W, 29W, 20W	
Hole Cutout Size	N/A	
Install	SURFACE MOUNT	
Dimming Options	Non-Dimmable	
Fitting Colour	WHITE	
Warranty	5yr	
IP Rating	IP20	
IK Rating	N/A	
IC Rating	N/A	
Rebate Scheme Approvals	N/A	

PHOTOMETRIC

Efficacy	40W	105 / 110 / 105lm/W
	32W	113 / 108 / 108lm/W
	29W	108 / 113 / 108lm/W
	20W	110 / 115 / 110lm/W
LED	SMD	
CCT	4000 / 4700 / 5700K	
CRI	>80	
Beam Angle	120°	

ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	58VDC
Power Factor	>0.9
LED Input Current (nominal)	350-700mA
Useful life @Ta25° (L70)	50,000hr

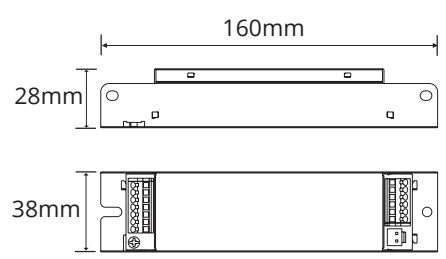
CONSTRUCTION

Housing	Steel
Optics	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Mounting Screws
Connection Type	Terminal Block
Total Weight	3.85kg
Dimensions	1238 x 212.7 x 88.7mm
Operating Ambient Temp.	0 to 50°C
Electrical Classification	Class 1

Emergency Battery Kit

Self charging battery during blackouts

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



QUICK FACTS

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

SPECIFICATIONS

Max Battery Temperature	60°
Battery Warranty	4 Years
Emergency Classification	C0-180° D63 C90-270° D40

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
D25	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	
D32	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	
D40	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	
D50	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
D63	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

