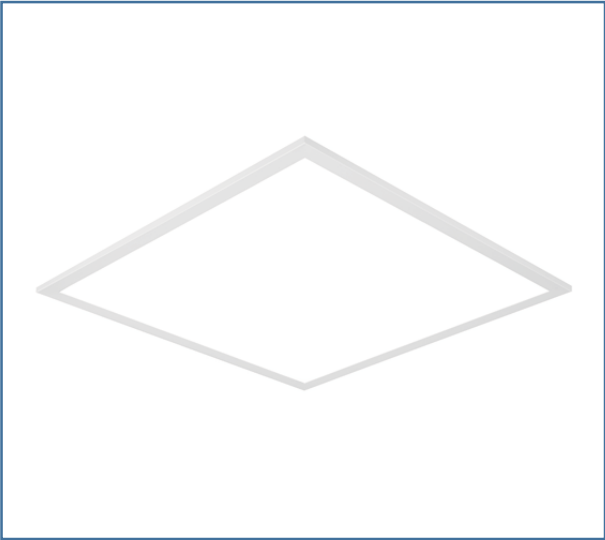
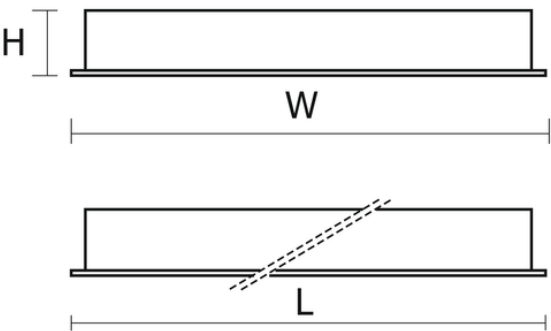

Parish Pavilion, Cheddar

Lighting Proposal

4D Lighting PISA IP54 LED (PX3734658)



Dimensions:

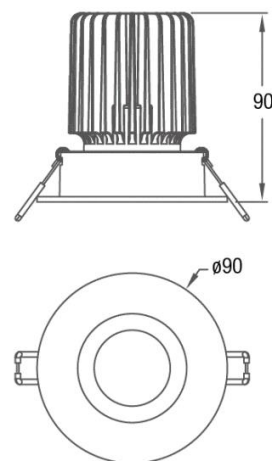


Type C/ Ce	Specification options
Description	Recess mounted LED modular luminaire.
Light Source	LED
Power Consumption	38w
Lumens	4250lm
Colour Options	4000K
Beam Angle Options	Wide beam, diffused behind opal diffuser
CRI	>80
Material	Manufactured from a sheet steel housing.
Finish	White
Ingress Protection	IP54 Protection Rated
Diffuser	Opal/ matt plastic diffuser.
Dimensions	Length: 595mm, Height: 80mm, Width: 595mm

4D Lighting FASMA 5/ IP/FIR XV



Dimensions:

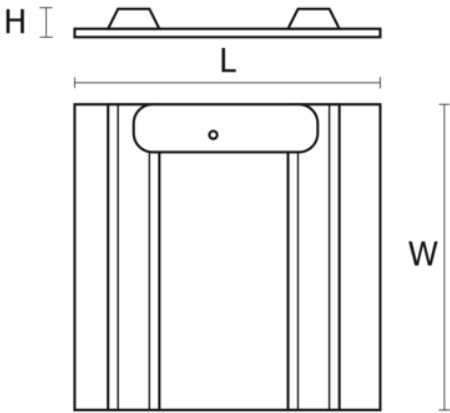


Type D / D1	Specification options
Description	Recess mounted LED downlight luminaire. Comes complete with required remote driver.
Light Source	Bridgelux COB LED
Power Consumption	15w (Also available in a 9w where required)
Lumens	1120lm (9w = 665lm)
Colour Options	3000K (or 4000K)
Beam Angle Options	20°, 40°, 55° Degree beam angle
CRI	>80
Material	Manufactured from an Aluminium housing with
Finish	White trim finish.
Ingress Protection	IP65 Protection Rated
Diffuser	Clear plastic glass lens
Dimensions	Diameter: Ø90mm, Height: 67 - 90mm, Cut-Out Diameter: Ø65mm

4D Lighting SUN GK LED (PX2065993)



Dimensions:

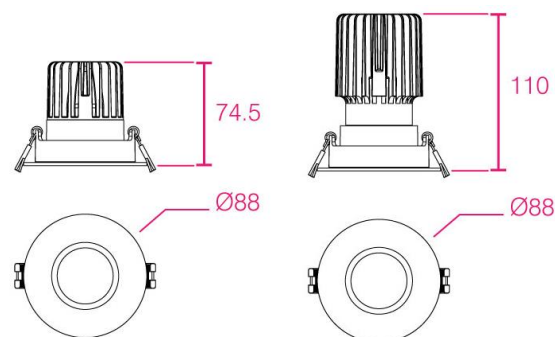


Type F/ Fe	Specification options
Description	Recess mounted LED modular luminaire.
Light Source	LED
Power Consumption	28w
Lumens	4500lm (3650lm)
Colour Options	4000K
Beam Angle Options	Diffused behind diffuser
CRI	>80
Material	Manufactured from a sheet steel housing.
Finish	White
Ingress Protection	IP44 Protection Rated
Diffuser	MPRM Prismatic diffuser.
Dimensions	Length: 621mm, Height: 57mm, Width: 621mm

4D Lighting FLUTE-PLYSI IV - IIX

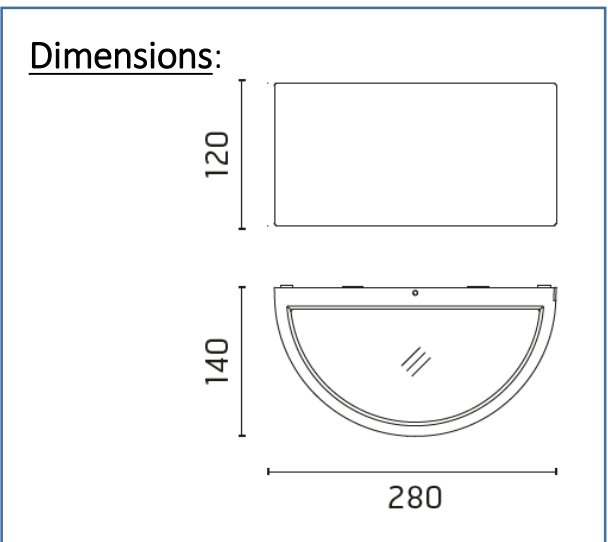
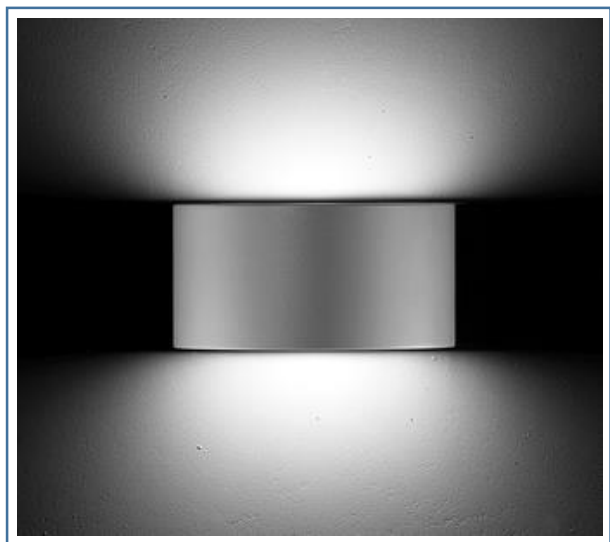


Dimensions:



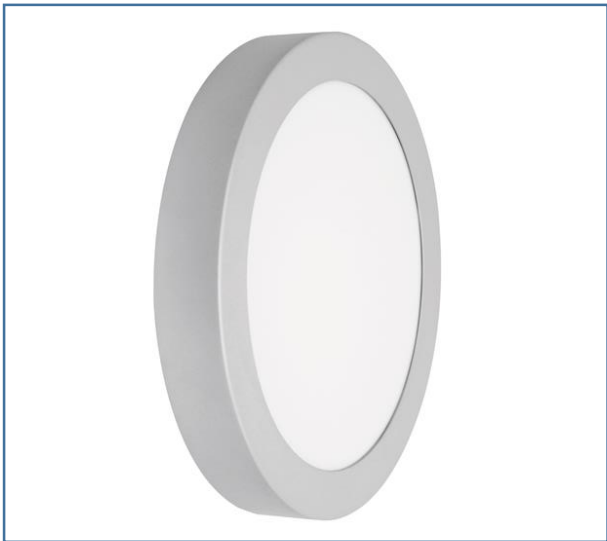
Type G/ Ge	Specification options
Description	Recess mounted LED downlight luminaire. Comes complete with required remote driver.
Light Source	Bridgelux COB LED
Power Consumption	9w (15w Also available)
Lumens	665lm (1120lm)
Colour Options	3000K (or 4000K)
Beam Angle Options	20/24°, 38/40°, 55/60° Degree beam angle
CRI	>80
Material	Manufactured from an Aluminium housing with curved trim detail.
Finish	White trim finish.
Ingress Protection	IP20 Protection Rated (IP54 Rated available)
Diffuser	Clear plastic glass lens
Dimensions	Diameter: Ø88mm, Height: 74.5 - 110mm, Cut-Out Diameter: Ø75mm

4D Lighting Maxi Melrie LED (4827522)

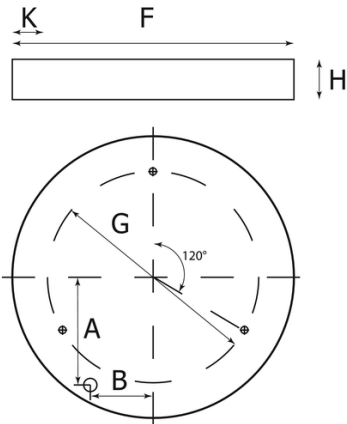


Type J	Specification options
Description	Surface wall mounted curved LED bidirectional luminaire.
Light Source	Mid-power LED
Power Consumption	18w LED
Lumens	2x 778lm
Colour Options	3000K
Beam Angle Options	Bidirectional - direct/ indirect light distribution.
CRI	>80
Material	Manufactured from a polycarbonate structure with a die cast aluminium cover and base.
Finish	White, Grey, Anthracite, Black or Deep Brown
Ingress Protection	IP65 Protection Rated / IK09 Impact rated
Diffuser	
Dimensions	Length: 280mm, Height: 120mm, Depth: 140mm

4D Lighting Finestra Ring LED (PX0907535)



Dimensions:

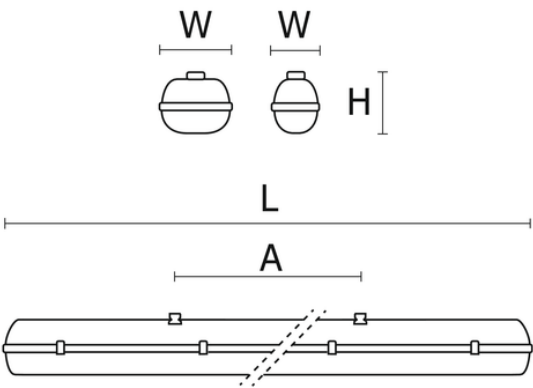


Type J1	Specification options
Description	Surface mounted circular LED luminaire.
Light Source	LED
Power Consumption	24w LED
Lumens	2680lm
Colour Options	4000K
Beam Angle Options	Diffused direct light distribution.
CRI	>83
Material	Manufactured from a powder painted aluminium housing with a sheet steel base.
Finish	Grey finishing
Ingress Protection	IP20 Protection Rated
Diffuser	MPRM Micro prismatic diffuser
Dimensions	Diameter: (f) Ø520mm, Height: 69mm

4D Lighting Fibra LED (PX2040101)



Dimensions:

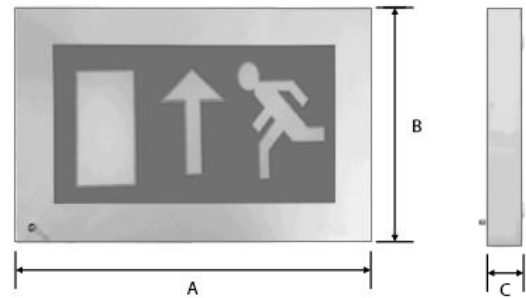


Type K	Specification options
Description	Surface mounted corrosion resistant LED luminaire..
Light Source	LED Module
Power Consumption	17w LED
Lumens	2250/ 2040lm
Colour Options	4000K
Beam Angle Options	Wide diffused beam
CRI	>80
Material	Manufactured from an injection moulded polycarbonate
Finish	White/ Grey
Ingress Protection	IP66 Protection Rated / IK10 Impact rated
Diffuser	Clear polycarbonate diffuser.
Dimensions	Length: 662mm, Height: 111mm, Width: 95mm

4D Lighting Petina LED (PE-LED-M3-WH)



Dimensions:



Type K	Specification options
Description	Surface wall mounted ultra slim LED exit sign luminaire. Has a viewing distance of 28 metres
Light Source	LED
Power Consumption	5x 0.5w LED (3w)
Lumens	125lm
Colour Options	6500K
Beam Angle Options	Diffused
CRI	>80
Material	Manufactured from a zintec coated mild steel housing
Finish	White as standard (available in Black, Brass or Chrome)
Ingress Protection	IP20 Protection Rated
Diffuser	Fire resistant plasi-glass running man legend
Dimensions	Length: (A) 360mm, Height: (B) 235mm, Width: (C) 30mm