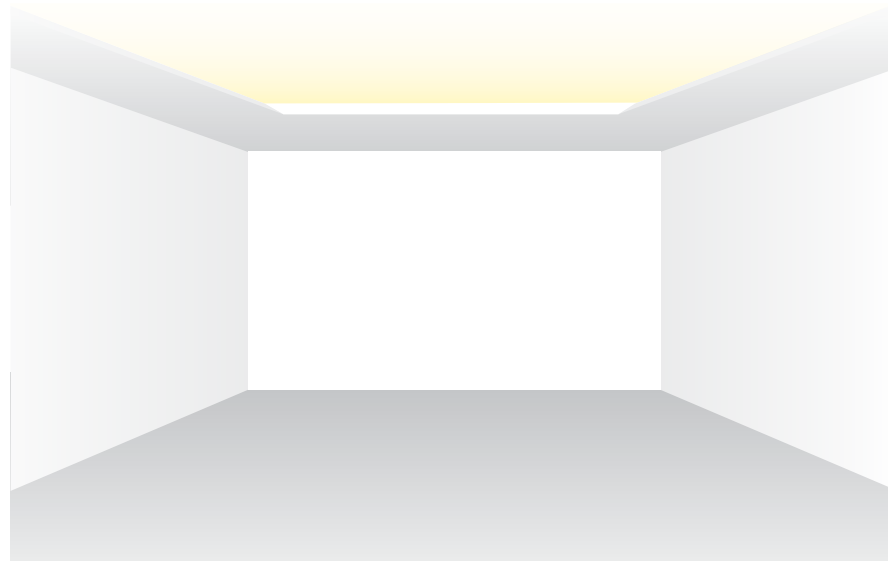


20 Mini Edgeless Cove - Coffered Application

WG 20MEC-RPT



A versatile luminaire suited to uplighting applications, producing plenty of even ambient light and lifting the ceiling for a fresh feel to the space.

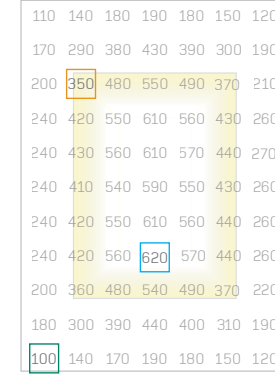
The leading edge rakes back to give the impression that the ceiling is an impossibly thin surface. The aluminium profile forms a perfectly crisp contrasting edge against the lit surface above.

These light maps show expected light levels across a room of the size indicated with a coffered ceiling detail providing indirect ambient light, created with the Mini Edgeless Cove luminaire.

The minimum, average and maximum light levels are called out for reference. Three ceiling heights are given for each scenario.

- Average Light Level
- Minimum Light Level
- Maximum Light Level

2700mm ceiling height



3650mm ceiling height



4580mm ceiling height

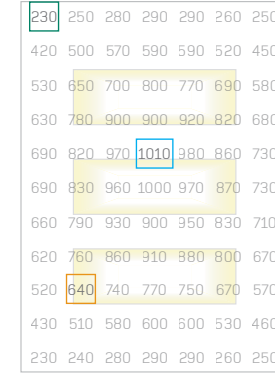


Room scenario 1

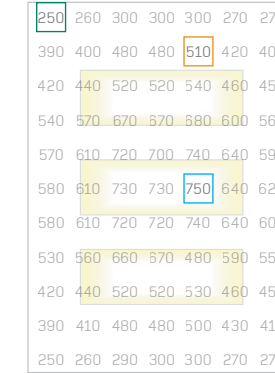
General lighting – Large single coffer

Room size 9145mm x 5490mm
Coffer dimensions 6100mm x 3048mm
Calculation results taken at task level.

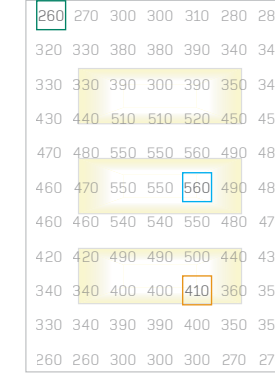
2700mm ceiling height



3650mm ceiling height



4580mm ceiling height

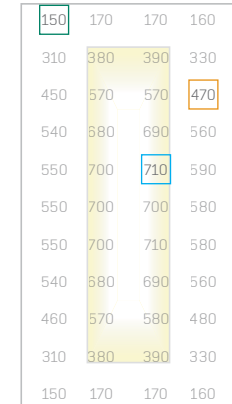


Room scenario 2

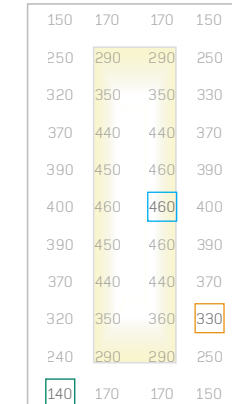
General lighting – Triple coffer

Room size 9145mm x 3650mm
Coffer dimensions 3x 2700mm x 1525mm
Calculation results taken at task level.

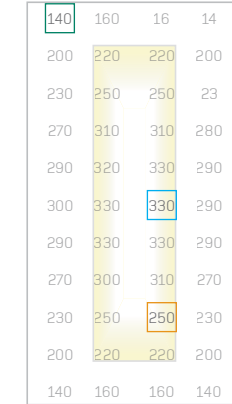
2700mm ceiling height



3650mm ceiling height



4580mm ceiling height



Room scenario 3

Corridor – Single linear coffer

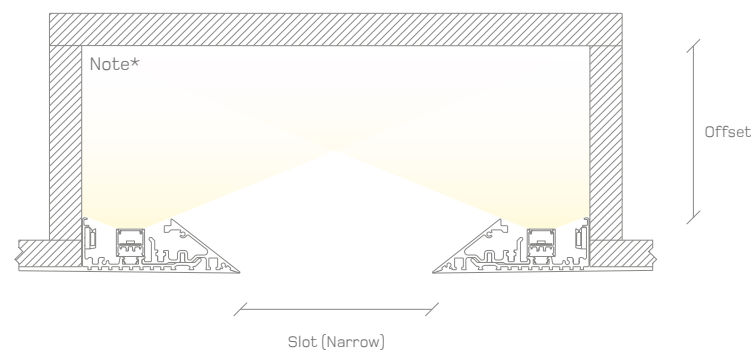
Room size 9145mm x 2440mm
Coffer dimensions 6100mm x 1220mm
Calculation results taken at task level.

Mounting Options

Option 1: Wide Coffered



Option 2: Narrow Slot



Note*
Paint out all internal surfaces of cove in matt white.

Offset
Typical Offset 300mm
Optimum Offset 610mm
Minimum Offset 150mm

20 Mini Edgeless Cove
Plaster Trim

Product Details

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Calculated on the following basis:

Reflectances	Maintenance Factor	LED	Diffuser
Ceiling 70%	1.0	1900lm/m*	Satin Clear
Walls 50%		3000 Kelvin	
Floor 20%		90 CRI	

Values in Lux

*Lumen data correct at the time of print. Source lumens shown. For up to date lumen data refer to specsheet.