

RDF

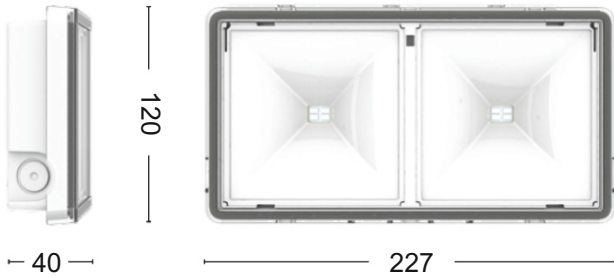


Lighting-Power-Control

# Landlord Emergency Light (inc Legend)

Part Code: RDF-LL-HMO-O20

Fully compliant emergency light for landlord and retail applications with 5 year warranty, made in Europe



Exit legend included with universal direction arrow (up, down, left, right)

## FEATURES

- See page 2 for advice for landlords
- Huge 5 year warranty\*
- Manufactured in Europe for use as an emergency escape light or an internally illuminated exit sign
- Perfect for kitchens or outdoors due to IP65 protection against steam and water vapour
- Internal jumper settings for setting duration to 1 hour or 3 hour and for maintained or non-maintained operation
- Massive 9m spacing between fittings means less lights can be used
- Stylish, modern and contemporary looking compared with old style industrial bulkheads
- Fully compliant with British Standards and Health & Safety at Work regulations for emergency lights and exit signs
- Can also be used to illuminate consumer units during power failures
- 150 lumen output in 3 hour mode or extra bright 350 lumens in 1 hour mode
- Long life lithium iron phosphate battery for >5 year life
- No metal parts or screws to rust - easy to clean and wipe down

	Ceiling height	Distance from Wall	Distance between fittings
<b>Spacing Table 3 Hour Duration</b>	2.5	3.0	8.0
	3.0	3.2	9.0
	4.0	3.4	10.0
	5.0	3.6	11.0



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## Technical Details

<b>Application</b>	kitchens, corridors, shared spaces, final exit, exit signs, outdoor, consumer unit room	<b>Duration time</b>	dual 3h / 1h (internally selectable)
<b>IP</b>	IP65 (indoor and outdoor use)	<b>Operating mode</b>	both maintained or non-maintained
<b>IK</b>	08 (tough and tamper-prrof)	<b>Active power</b>	3.6 W
<b>Version</b>	compact 1 and 3 hour	<b>Insulation class</b>	2
<b>Power supply</b>	230V AC 50/60 Hz	<b>Lamp type</b>	high output efficient double LED module
<b>Temperature range</b>	+5 to +40 °C	<b>Luminous flux</b>	150 lm in 3 hour mode 350 lm in 1 hour mode
<b>Material</b>	Flame regardant white PC	<b>Battery</b>	Super long life lithium (LiFePO <sub>4</sub> /C 3.2V 1.5Ah)
<b>Viewing distance</b>	20m when used as exit sign	<b>*Battery warranty</b>	3 years

## Guidance for Landlords

- Emergency lighting and exit signage is a legal requirement in commercial and multi occupancy buildings.
- The aim of the emergency lighting is to illuminate areas to allow a safe exit when the normal lighting has failed.
- The minimum duration for emergency lighting is 1 hour, however 3 hours is preferred to allow people to re-enter the building after 1 hour whilst sufficient charge in the emergency lighting batteries would cover another mains failure.
- Stairways must be illuminated to avoid tripping hazards as do other changes in the floor height or direction
- Common escape routes must be illuminated, 2 lights are suggested in case of a failure of one emergency fitting
- Shared kitchens or workplace kitchens should be illuminated due to potential hot hazards
- The final exit should be illuminated and exit signage provided to direct people to the appropriate exit
- Outside of final exits should be illuminated to avoid trip hazards to allow escape away from the building
- Any fire alarm call points or fire fighting equipment should also be illuminated
- You must be able to provide evidence that the emergency lighting is being maintained, this is done with a test log
- The testing must be done and logged every month by switching off the supply and checking the light illuminates
- Testing must also be done once annually to check the duration is the required length - i.e. 1 hour or 3 hours
- Where the tenant is a business, then the tenant would take responsibility for the emergency luminaire testing
- Note that these guidelines do not constitute the full guidance for emergency lighting and an electrician or fire safety representative with training on BS EN 5266 should be consulted on appropriate emergency lighting positioning

