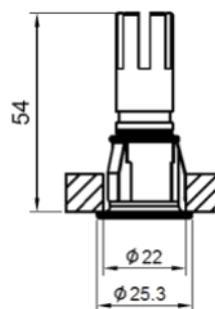


# Denib Micro Recessed Fixed Downlight

## LMID2821



Approximate dimensions



from  **LIGHTMASTER**  
PRODUCT

The Denib micro fixed downlight is ideal for residential spaces, typically used in entrance halls, landings, stairs, kitchens and bathrooms or any location requiring a discreet but bright light source.

The fitting material is mainly aluminium making it suitable for interior use only. Its small diameter allows versatility in positioning, which is critical to be able to create the accent, task or effect. To keep glare to a minimum, considerate positioning will highlight the subject with its warm light colour, making this a flexible discreet lighting tool.

The white matt sand textured surface finish helps this product to disappear into its surroundings. To ensure you get the best effect our lighting designers are on hand to advise.

### Product & Ordering information:

Order as:	Power	Lumens	Beam Angle	C.R.I.	C.C.T.	Driver	Current	I.P. Rating	Mount
LMID2821-WHM-040-3000-90 Micro Fixed White matt 	2W	115lm	40°	90 Ra	3000°K	Not included	600mA	65	Recessed
<b>Alternative products in the Denib range</b>									
LMID2861-WHM-040-3000-90 Mini Fixed White matt 	6W	390lm	40°	90 Ra	3000°K	Not included	600mA	65	Recessed
LMID2561-WHM-040-3000-90 Mini Adjustable White matt 	6W	390lm	40°	90 Ra	3000°K	Not included	600mA	65	Recessed



Get in touch with **LIGHTMASTER:**

Lightmaster-Direct Ltd, Unit 17, Blackwell Business Park, Shipston-on-Stour, Warwickshire CV36 4PE  
t: 01608 682115 f: 01608 682114 e: sales@lightmaster-direct.co.uk w: www.lightmaster-direct.co.uk



# Denib Micro Recessed Fixed Downlight LMID2821

## Product Installation & Maintenance:

### Safety

Power supplies should be isolated and confirmed de-energised before commencing. Installation and repair should be performed by a suitably qualified person, with all work in accordance with applicable legislation and regulations.



### Positioning

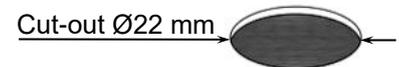
Recess into a sheet material by drilling a 22mm diameter opening through. This fitting is not suitable for mounting in solid materials.



Tip: Ensure the bore is well cut and the right size for the best finished appearance.

If mounted on a vertical surface then no light beams are to be directed above the horizontal.

1



### Let's get technical?

Full product information is in the datasheet page 1, or on our website at [www.lightmaster-product.co.uk](http://www.lightmaster-product.co.uk)

### Electrical Connection

This light fitting requires an LED 'driver' that is sold separately, and matched to the type of light fitting and the number of them in a circuit.

Lightmaster drivers are suitable for installation indoors.

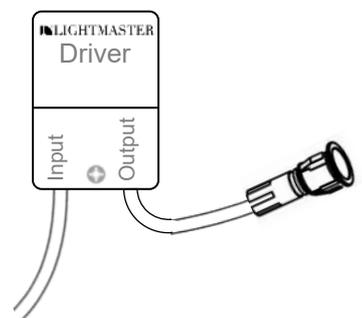
Do not connect power to the driver before the output load is connected.

Electrical connections should be appropriately protected from the ingress of moisture and dirt.

If using one fitting per driver, connect straight to the output connections, taking care to observe polarity throughout the circuit. Red wire to + (positive) and black wire to - (negative).

If using multiple fittings, connect in series up to the maximum power rating of the driver, observing the polarity throughout the circuit. An example of this is shown on the following page.

2



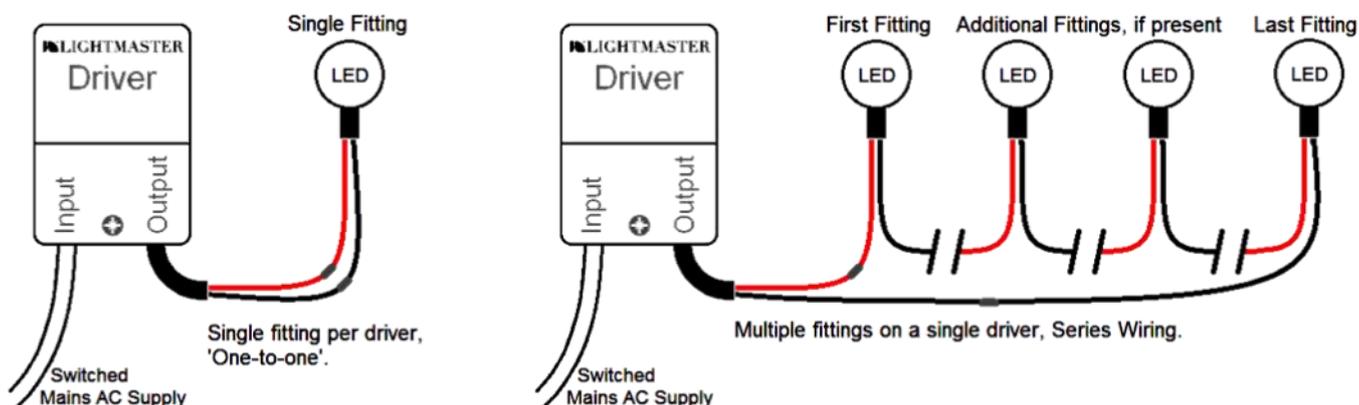
Maximum LED  
Operating Current:  
**600mA for 2W**



# Denib Micro Recessed Fixed Downlight LMID2821

## Product Installation & Maintenance:

### Electrical connection examples:



### Final Installation

Push the fitting into its mounting hole. It should fit tightly, so there is sufficient compression on the spring collar to prevent it working loose or falling out.



Safety: Wearing PPE safety gloves is advised in case of spring slippage or the trapping of fingers during this operation.

### Recycling electrical waste

Waste electrical and electronic equipment should be recycled and not incinerated or disposed of in general waste. For more information, refer to your local council authority.



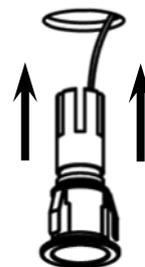
### Ongoing care, Cleaning & Maintenance

Clean your Lightmaster product by hand by dusting or wiping with a lightly dampened soft cloth. Do not use abrasives, liquids or chemical cleaners.

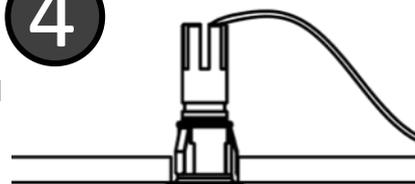
The end user should retain this manual for future reference.

Supply and warranty of products is subject to our Terms & Conditions, a copy of which is available on request.

3



4



### Show me more...

Further information, products and our design services can be found on our website at [www.lightmaster-product.co.uk](http://www.lightmaster-product.co.uk)



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**[www.lightmaster-direct.co.uk](http://www.lightmaster-direct.co.uk) or telephone 01608 682 115**

