## lumo

# Accessibility Guide for Lumo Trains 

This created Osborne
guide has been by Rosalind from Ocean3D as their specialist accessibility, education advisor and Non-Executive Director, Ocean3D was the first business in the world without a physical premises to be awarded the National Autistic Society 'Autism Friendly' award.

## Time

Each train journey will take a different time, depending on which station you are using.

## Routes

Below you will find information for the following journeys:

- London Kings Cross Station to Edinburgh
- Edinburgh to London King Cross Station


## Kings Cross Station to Edinburgh

The following information tells you how long it should take on the train, between each station:
London King's Cross Stevenage $=23$ minutes
Stevenage
Newcastle
Morpeth

## Our trains are run by electric so you may find them much quieter than a diesel train.

## Tunnels

On certain routes, the train will go through tunnels. Tunnels can seem very dark when you go through them but the lights inside your carriage will always be on.

Some tunnels take hardly any time to go through, whilst others
 take a little longer.

To help you plan your journey and recognise where a train may go through a tunnel, the following information is provided to help you.

## Tunnels between King's Cross Station and Edinburgh

| Tunnel | Where on the <br> route you will <br> find the <br> tunnel | Approximate <br> length of <br> tunnel in <br> yards | Approximate <br> length of <br> tunnel in <br> metres | Approximate <br> time it takes to <br> go through the <br> tunnel. |
| :--- | :--- | :--- | :--- | :--- |
| Gasworks Tunnel | Before <br> Copenhagen <br> tunnel | 528 yards | 483 metres | 90 seconds |
| Copenhagen <br> Tunnel | Before Finsbury <br> Park station | 594 yards | 543 metres | 90 seconds |
| Wood Green <br> Tunnel | Just before New <br> Southgate <br> Station | 705 yards | 645 metres | 90 seconds |
| Barnet Tunnel | Just before <br> Oakleigh Station | 605 yards | 553 metres | 90 seconds |
| Hadley Wood | Just after you <br> leave Hadley <br> Wood station | 384 yards | 351 metres | 90 seconds |
| South Tunnel | Ward |  |  |  |


| Tunnel | Where on the route you will find the tunnel | Approximate length of tunnel in yards | Approximate length of tunnel in metres | Approximate time it takes to go through the tunnel. |
| :---: | :---: | :---: | :---: | :---: |
| Hadley Wood North Tunnel | Before Potters Bar tunnel | 232 yards | 212 metres | 90 seconds |
| Potters Bar Tunnel | Just before you get to Potters Bar station | 1214 yards | 1110 metres | 90 seconds |
| Welwyn South Tunnel | Directly before Welwyn North Tunnel | 446 yards | 407.5 metres | 60 seconds |
| Welwyn North Tunnel | Before <br> Knebworth <br> Station | 1046 yards | 956.5 metres | 90 seconds |
| Stoke Tunnel | Before Grantham Station | 880 yards | 804 metres | 60 seconds |
| Peascliffe Tunnel | Before Newark Northgate | 969 yards | 886 metres | 90 seconds |
| Askham Tunnel | Before Retford Station | 57 yards | 52 metres | Less than 20 seconds |
| Balby Bridge Tunnel | Just before Doncaster Station | 100 yards | 91.4 metres | Less than 60 seconds |
| Askew Road Tunnel | Just before you get to Newcastle Station | 40 yards | 36.6 metres | Less than 20 seconds |
| Red Barnes | Just North of Newcastle | 96 yards | 87.8 metres | Less than 60 seconds |
| Carlton North <br> Carlton South | Entrance to Edinburgh Station Depending on Platform you are going into | $\begin{aligned} & \text { N } 490 \text { yards } \\ & \text { S } 400 \text { yards } \end{aligned}$ | 448 metres <br> 365.7 metres | 70 seconds <br> 60 seconds |

## Edinburgh to London King's Cross Station

The following information tells you how long it should take on the train, between each station:

Edinburgh


Morpeth = 1 hour 16 minutes


Morpeth


Newcastle = 12 minutes

Newcastle


Stevenage $=2$ hours 35 minutes

Stevenage


London King's Cross = 23 minutes

## Tunnels between Edinburgh - London King's Cross

| Tunnel | Where on <br> the route <br> you will <br> find the <br> tunnel | Approximate <br> length of <br> Tunnel in <br> yards | Approximate <br> length of <br> tunnel in <br> metres | Approximate <br> time it takes to go <br> through the <br> tunnel. |
| :--- | :--- | :--- | :--- | :--- |
| Carlton North | Just leaving <br> Edinburgh <br> Station <br> Depending <br> on Platform <br> you are <br> going out of | N 490 yards <br> S 400 yards | 448 metres | 70 seconds |


| Red Barnes | Just North of Newcastle | 96 yards | 87.8 metres | Less than 60 seconds |
| :---: | :---: | :---: | :---: | :---: |
| Askew Road | Just after you leave Newcastle Station | 40 yards | 36.6 metres | less than 20 seconds |
| Balby Bridge Tunnel | Just before Doncaster Station | 100 yards | 91.4 metres | Less than 60 seconds |
| Askham Tunnel | After Retford Station | 57 yards | 52 metres | less than 20 seconds |
| Tunnel | Where on the route you will find the tunnel | Approximate length of Tunnel in yards | Approximate length of tunnel in metres | Approximate time it takes to go through the tunnel. |
| Peascliffe Tunnel | After Newark Northgate | 969 yards | 886 metres | 90 seconds |
| Stoke Tunnel | After Grantham Station | 880 yards | 804 metres | 60 seconds |
| Welwyn North Tunnel | After <br> Knebworth <br> Station | 1046 yards | 956.5 metres | 90 seconds |
| Welwyn South Tunnel | Straight after <br> Welwyn <br> North <br> Tunnel | 446 yards | 407.5 metres | 60 seconds |
| Potters Bar Tunnel | Just after you leave Potters Bar station | 1214 yards | 1110 metres | 90 seconds |
| Hadley Wood North Tunnel | After Potters Bar tunnel | 232 yards | 212 metres | 90 seconds |
| Hadley Wood South Tunnel | Just after you leave Hadley Wood station | 384 yards | 351 metres | 90 seconds |
| Barnet Tunnel | After Oakleigh Station | 605 yards | 553 metres | 90 seconds |


| Wood Green Tunnel | Just after <br> you leave <br> New <br> Southgate <br> Station | 705 yards | 645 metres | 90 seconds |
| :--- | :--- | :--- | :--- | :---: |
| Copenhagen Tunnel | After <br> Finsbury <br> Park station | 594 yards | 543 metres | 90 seconds |
| Gasworks Tunnel | After <br> Copenhagen <br> tunnel | 528 yards | 483 metres | 90 seconds |

## Other useful information

There are times when we may need to take you via a different route. These diversions are not very often but they mean you will go through different tunnels on your journey.

The two different tunnels are on the Hertford loop. This is a branch of the East Coast Main Line, part of the Northern City Line commuter route to London.

| Tunnel | Where on the <br> route you will <br> find the tunnel | Approximate <br> length of <br> Tunnel in <br> yards | Approximate <br> length of <br> tunnel in <br> metres | Approximate <br> time it takes to <br> go through the <br> tunnel. |
| :--- | :--- | :--- | :--- | :--- |
| Molewood Tunnel | $1 / 2$ mile from <br> Hertford station | 364 yards | 333 metres | 60 seconds |
| Pondsbourne <br> Tunnel | Between Cuffley <br> and Brayford | 924 yards | 845 metres | 180 seconds |

We hope that this guide is helpful to you. If you wish to provide us with feedback on how else we could help you, please email us on.......

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TRAVEL WELL,
BEYOND EXPECTATIONS
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