## Lumo East Coast Main Line Route Autism Guide



This guide has been created by Ros Osborne 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.

## Routes

Below you will find information for the following journeys:

1. London King's Cross Station to Edinburgh Waverley
2. Edinburgh Waverley to London King's Cross Station

Our trains are powered by electricity so you may find them much quieter than a diesel train.

## Time

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

## 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.

## King's Cross Station to Edinburgh Waverley Route

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 = Two hours 35 minutes |
| Newcastle |  | Morpeth = 12 minutes |
| Morpeth |  | Edinburgh = One hour 16 minutes |

Tunnels between King's Cross Station and Edinburgh Waverley

| 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. |
| :---: | :---: | :---: | :---: | :---: |
| Gasworks Tunnel | Before Copenhagen tunnel | 528 yards | 483 metres | 90 seconds |
| Copenhagen Tunnel | Before Finsbury Park station | 594 yards | 543 metres | 90 seconds |
| Wood Green Tunnel | Just before New Southgate Station | 705 yards | 645 metres | 90 seconds |
| Barnet Tunnel | Just before Oakleigh Station | 605 yards | 553 metres | 90 seconds |
| Hadley Wood South Tunnel | Just after you leave Hadley Wood station | 384 yards | 351 metres | 90 seconds |


| Hadley Wood North <br> Tunnel | Before Potters <br> Bar tunnel | 232 yards | 212 metres | 90 seconds |
| :--- | :---: | :---: | :---: | :---: |
| Potters Bar Tunnel | Just before you <br> get to Potters <br> Bar station | 1,214 yards | 1,110 metres | 90 seconds |

Tunnels between King's Cross Station and Edinburgh Waverley continued...

| 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. |
| :---: | :---: | :---: | :---: | :---: |
| Welwyn South Tunnel | Directly before Welwyn <br> North <br> Tunnel | 446 yards | 408 metres | 60 seconds |
| Welwyn North Tunnel | Before <br> Knebworth Station | 1,046 yards | 956 metres | 90 seconds |
| Stoke Tunnel | Before <br> Grantham Station | 880 yards | 805 metres | 60 seconds |
| Peascliffe Tunnel | Before <br> Newark <br> Northgate | 969 yards | 886 metres | 90 seconds |
| Askham Tunnel | Before <br> Retford <br> Station | 57 yards | 52 metres | Less than 20 seconds |
| Balby Bridge Tunnel | Just before Doncaster Station | 100 yards | 91 metres | Less than 60 seconds |
| Askew Road Tunnel | Just before you get to Newcastle Station | 40 yards | 37 metres | Less than 20 seconds |
| Red Barnes | Just North of Newcastle | 96 yards | 88 metres | Less than 60 seconds |


| Carlton North | Entrance to <br> Edinburgh <br> Station <br> Depending on Platform you South <br> are going into | S 400 yards | 366 metres | 60 seconds |
| :--- | :--- | :--- | :--- | :--- |

## Edinburgh to London King's Cross Station Route

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


Tunnels between Edinburgh - London King's Cross

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


| Red Barnes | Just North of Newcastle | 96 yards | 88 metres | Less than 60 seconds |
| :---: | :---: | :---: | :---: | :---: |
| Askew Road | Just after you leave Newcastle Station | 40 yards | 37 metres | Less than 20 seconds |
| Balby Bridge Tunnel | Just before Doncaster Station | 100 yards | 91 metres | Less than 60 seconds |
| Askham Tunnel | After <br> Retford <br> 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 <br> Newark <br> Northgate | 969 yards | 886 metres | 90 seconds |
| Stoke Tunnel | After <br> Grantham <br> Station | 880 yards | 805 metres | 60 seconds |
| Welwyn North Tunnel | After <br> Knebworth <br> Station | 1,046 yards | 956 metres | 90 seconds |
| Welwyn South Tunnel | Straight after <br> Welwyn <br> North <br> Tunnel | 446 yards | 408 metres | 60 seconds |
| Potters Bar Tunnel | Just after you leave Potters Bar station | 1,214 yards | 1,110 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 <br> Oakleigh <br> 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     <br>      <br> Where on the <br> route you will find <br> the tunnel  Approximate <br> length of <br> Tunnel in yards Approximate <br> length of <br> tunnel in <br> metres Approximate <br> time it takes to <br> go through the <br> tunnel. <br> Molewood Tunnel    $1 / 2$ mile from <br> Hertford station |  | 364 yards | 333 metres | 60 seconds |
| :--- | :--- | :--- | :--- | :---: |
| Pondsbourne 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 contact us via any of the following:

Webform:
www.railhelp.co.uk/lumo

Twitter:
@lumotravel
Email: Customerexperience@lumo.co.uk

Customer Relations: 03455280409 (09:00 to 17:00 daily except Christmas and Boxing Day)

Retail Support: $\quad 03455280409$ (08:00 to 20:00 daily except Christmas and Boxing Day)

Passenger Assist:
Please view Lumos Accessible Travel Policy

Please also feel free to raise any feedback on your day of travel with our Customer Experience Ambassadors onboard. They are there to help and support you with any concerns or queries.

