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.

<u>Time</u>

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 = 2 hours 35 minutes

Newcastle



Morpeth = 12 minutes

Morpeth



Edinburgh = 1 hour 16 minutes

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 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 |

| 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 Knebworth 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 | Entrance to Edinburgh | N 490 yards S 400 yards | 448 metres | 70 seconds |
| Carlton South | Station Depending on Platform you are going into | 3 133 yaras | 365.7 metres | 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 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. |
|---------------|---|---------------------------------------|--|---|
| Carlton North | Just leaving | N 490 yards | 448 metres | 70 seconds |
| | Edinburgh | S 400 yards | | |
| Carlton South | Station | , | 365.7 metres | 60 seconds |
| | Depending | | | |
| | on Platform | | | |
| | you are | | | |
| | going out of | | | |

| 5 15 | Luck Namble of | 0.0 | 07.0 | |
|-----------------------------|---|---------------------------------------|--|---|
| 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 Knebworth Station | 1046 yards | 956.5 metres | 90 seconds |
| Welwyn South Tunnel | Straight after Welwyn North 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 you leave New Southgate Station | 705 yards | 645 metres | 90 seconds |
|-------------------|--|-----------|------------|------------|
| Copenhagen Tunnel | After Finsbury Park station | 594 yards | 543 metres | 90 seconds |
| Gasworks Tunnel | After Copenhagen 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 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. |
|-----------------------|---|---------------------------------------|--|---|
| Molewood Tunnel | ½ mile from Hertford station | 364 yards | 333 metres | 60 seconds |
| Pondsbourne Tunnel | Between Cuffley 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......

7









