

= Nydalen ( station ) =

Nydalen is a rapid transit station on the Ring Line of the Oslo Metro . It is located at Nydalen in the Nordre Aker borough of Oslo , Norway . The station opened on 20 August 2003 , as part of the first section of the Ring Line to Storo . The station is served by lines 4 , 5 and 6 of the metro , as well as several local bus services . Artistic effort was put into the construction of the station , and the escalators were built into the Tunnel of Light exhibition . Close by the station is the BI Norwegian Business School ( BI ) campus and several large working places .

= = History = =

The process of establishing a Ring Line to serve the northern parts of Oslo started in the late 1980s . The plans were passed by the city council in 1997 , and financing was secured in 2000 through Oslo Package 2 . Construction started in June 2000 , and Nydalen was opened on 20 August 2003 , at the same time as Storo .

The background for building the rapid transit system to Nydalen , was the urban redevelopment from an industrial to a mixed residential and commercial area during the 1990s and 2000s . About 200 companies have moved to the vicinity of the station , and by 2007 there were 14 @, @ 800 jobs in the area . The area has several large information technology and telecommunication companies , including ErgoGroup , Agresso , EDB Business Partner , Visma , TDC and NetCom . Large cultural institutions in the area include the national touring theater Riksteatret and the national touring concerts Concerts Norway , the publishing companies Hjemmet Mortensen , De Norske Bokklubbene and Schibsted 's printing press . Public offices include the offices of the Nodre Aker Borough and the Norwegian Police Security Service .

In 2005 , BI Norwegian Business School moved into their new campus across the street from Nydalen Station . Seven thousand students plus faculty work at the school , of which 85 % use public transport . From 2011 , the new Nydalen Upper Secondary School will also be located in Nydalen .

= = Facilities = =

Nydalen Station is an underground station located on the tunnel section of the Ring Line between Tåsen and Storo . The 4 @, @ 000 square metres ( 43 @, @ 000 sq ft ) station was drawn by architect Kristin Jarmund . The station 's center platform is located 12 metres ( 39 ft ) underground , with an entrance pavilion at street level . The pavilion has a composition of horizontal and vertical levels and planes . Between these , which are dynamically cast in relation to each other , are the modes of descent down to the platform area : i.e. elevators , escalators and staircases . The planes were built of black basalt , supplemented with large glass spaces that opens up the pavilion . A red glass box , that symbolizes the red trains , stands as a " signal " . The platforms is 110 metres ( 360 ft ) long , allowing for six @-@ car trains , and is covered with white granite and a paneled ceiling . The rail area has black concrete walls . There is effect lighting around the columns and recessed spotlights horizontally along the platform . The station is owned by Kollektivtransportproduksjon .

The Tunnel of Light is an artistic display of color and sound surrounding the escalator at the station . 1800 fluorescent lamps and 44 speakers are installed behind a layer of glass along the corridor , steadily changing color and mood . The theme is based on different experiences of travel in time and place . There are light and sound combinations for all seasons and all phases of life . The project was initiated by Kristin Jarmund . The light system was developed by Per Åge Lyså at Intravision System , and the software that mixes sound and color was developed by Yngve Sandboe . The music was composed by Bjarne Kvinnslund , mainly based on recorded samples . Among these are text written and performed by Beate Grimsrud .

= = Service = =

Lines 4 , 5 and 6 of the Oslo Metro operate to Nydalen , each with a 15 @-@ minute headway . Lines 4 and 5 operate counterclockwise through the ring via the western part of town into the Common Tunnel , while line 6 operates clockwise via the eastern part into the Common Tunnel . Line 5 continues eastwards only to Storo before stopping ; lines 4 and 6 swap numbers between Nydalen and Storo . Travel time from Nydalen to Stortinget is 13 minutes clockwise and 12 minutes counterclockwise . Therefore , any traveler heading for the city center can get on the first train , independent of its direction ( except line 5 to Storo ) , and can be certain it will be the quickest connection to the downtown area .

There is a railway station on the Gjøvik Line also called Nydalen , that is served by NSB Gjøvikbanen as part of the Oslo Commuter Rail . It is located many hundred meters from the metro station , and the two do not offer interconnections . There is a shorter connection to the Gjøvik Line at Storo ( that connects with Grefsen Station ) . Nydalen also serves several bus routes . Line 37 via the city center to Helsefyr operates from across the street at Nydalen , while additional buses are located somewhat further away . They consist a feeder service to Lillo Terrasse ( line 55 ) as well as lines 30 to Bygdøy , 51 to Maridalen and 58 to Helsefyr .