

Table 5.53 — Transportation areas – Railway installations

Ref. no.	Type of area, task or activity	$E_m$ lx	$UGR_L$ —	$U_o$ —	$R_a$ —	Specific requirements
5.53.1	Fully enclosed platforms, small number of passengers	100	-	0,40	40	1. Special attention to the edge of the platform.  2. Avoid glare for vehicle drivers.  3. Illuminance at floor level.
5.53.2	Fully enclosed platforms, large number of passengers	200	-	0,50	60	1. Special attention to the edge of the platform.  2. Avoid glare for vehicle drivers.  3. Illuminance at floor level.
5.53.3	Passenger subways (underpasses), small number of passengers	50	28	0,50	40	Illuminance at floor level
5.53.4	Passenger subways (underpasses), large number of passengers	100	28	0,50	40	Illuminance at floor level.
5.53.5	Ticket hall and concourse	200	28	0,50	40	
5.53.6	Ticket and luggage offices and counters	300	19	0,50	80	
5.53.7	Waiting rooms	200	22	0,40	80	
5.53.8	Entrance halls, station halls	200	-	0,40	80	
5.53.9	Switch and plant rooms	200	28	0,40	60	Safety colours must be recognisable.
5.53.10	Access tunnels	50	-	0,40	20	Illuminance at floor level.
5.53.11	Maintenance and servicing sheds	300	22	0,50	60	

## 6 Verification procedures

### 6.1 General

Specified design criteria which are listed in this European Standard shall be verified by the following procedures.