

DIN EN 13272-1:2019-12 (E)

Railway applications - Electrical lighting for rolling stock in public transport systems - Part 1: Heavy rail

Contents	Page
European foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Requirements for lighting in passenger areas	10
5 Requirements for lighting in service areas	16
6 Measuring equipment, conditions and measuring points	18
7 Further requirements on the design of lighting systems	20
Annex A (normative) Contractual statements - Information and requirements to be agreed and documented	22
Annex B (normative) Definition of the door and access step width requirement for illuminance measurements	23
Annex C (informative) Test pulse characteristics	24
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2016/797/EC aimed to be covered	25
Bibliography	28