

# Index

- Abbatoirs, 48
- Abrasive wheels, 49
- Absorptance, 106
- Accident and emergency, 51
- Accommodation, 106
- Adaptation, 7, 11, 12, 37, 106
  - local, 12
  - luminance, 33
- Adult education, classrooms for, 46
- After-image, 12
- Aggressive cleaning regime, 49
- Agriculture, 43
- Air traffic control tower, 44
- Airports, 44
- Ambient lighting, *see* General lighting
- Ambient temperature, *see* Light source or Luminaire
- Angle of incidence, 16
- Anti-panic lighting, 100
- Apparent colour, *see also* Colour appearance
- Appliance servicing, 47
- Approved Document to Part B of the Building Regulations, 100
- Approved Documents to Part L of the Building Regulations, 40
- Archives, 57
- Arc welding, 56
- Arrival halls, airport, 44
- Art rooms, 46
- Ash handling plants, 58
- Assembly halls, 46
- Assembly shops, 47, 56
- Assembly work, electrical industry, 47
- Assembly work, metal working and processing, 56
- Assumptions in design, 104, 105
- Audio-visual presentation, 62
- Auditoria, 62
- Automatic control, *see* Control
- Automatic high rack stores, 61
- Autopsy rooms, 49
- Average illuminance, 106
- Average luminance, 106
- Average installed power density, 42
  
- Background, 9, 15
- Baggage:
  - claim areas, 44
  - reclaim, 44
  - rooms, 44
- Bakeries, 44
- Bale opening, textile processing, 61
- Ballast, 106
  - electronic, 24, 40
  - lumen factor, 106
  - reference, 86
  - wire wound, 25
  
- Barrel filling, 48
- Barrels, leather processing, work on, 55
- Bathrooms, 53, 59
  - medical, 53
  - ward, 53
- Batten, *see* Luminaire
- Battery rooms, 58
- Bed heads, 53
- Bench work, 47, 56
- Blackboard, 46
- Blast cleaning, 49
- Blinds, 4, 14, 22, 35, 67
- Block engraving, 58
- Body work and assembly, vehicle, 62
- Boiler house, power station, 58
- Bookbinding, 57
- Booking offices, 57, 59, 62
- Bookshelves, 55, 57
- Boot manufacture, 55
- Bottle inspection, 45, 48
- Bottling, 48
- Box offices, 57
- Braiding, textile processing, 61
- Brazing, 56
- Breweries, 48
- Brick manufacture, 44
- Brightness, 10, 107
  - constancy, 10
  - contrast, 107
- British Standards Institution (BSI):
  - BS 950, 57, 61
  - BS 1710, 24
  - BS 4533, 103
  - BS 5266, 99, 100, 101
  - BS 5378, 24
  - BS 5499, 100
  - BS 8206 Part 2, 67
  - BS EN 50171, 101
  - BS EN 60598-1, 103
  - BS EN ISO 9241-7, screen classes in accordance with, 39
- Buffets, 54
- Building management system, 80
- Building Regulations, 40, 100
- Bulk stores, 60
- Burling, 61
  
- Cabinet making, 63
- Cable and wire manufacture, 47
- Cable works, 47
- CAD workstations, 57
- Cafeterias, 54
- Calculation:
  - assumptions, 104, 105
  - computer programs, 96
  - daylight factor, 68