

TMI_178-AE(1)-16_Table_1 - Plant and Mine Infrastructure Illumination Design Criteria

Area	Minimum Average Maintenance Illuminance (Lux)	Maximum Working Plane (m)
Switchrooms and Control Rooms	160	0.75
MCC Control Panels	160	0.75
Feeders	160	On Pan
Compressors and Pumps	160	On Drive
Processing Equipment, i.e. Screens, etc.	160	On Deck/Drives
Milling Area	160	On Drive
Hydraulic Power Packs	160	On Drive
Transfer Chutes	80	0.75
Intermittent Inspection Area/Tasks	80	0.75
Plant Bunkers and Pits	80	0.75
Internal Stairs (within plant buildings)	80	0
Internal Walkways (within plant buildings)	40	0
Platforms	40	0
Conveyors, Gentries and Tunnels	40	0
External Stairs and Catwalks	20	0
Building Access	10	0
Access Roadways	10	0
Stockpile Area Lighting	5	0
Building Surrounds	5	0