

LIGHTING INSTRUMENT CHART

Instrument Type	Throw	Beam Range	Additions	Location placed	Wattage
Leko (Source 4)	Far	Narrow to Wide	Gobos Shutters inside instrument Light gels	Catwalk	750 Watt
Fresnel	Medium	Medium	Barn doors Light Gels	Electrics over the stage	1000 Watt
Cyc	Short	Wide	Gels	3 rd Electric Facing Back to Cyc	750 Watt
Spotlight	Far	Narrow	Color Gels Inside	Booth, back of house	Varies
Par Can	Medium to Far	Narrow	Top Hats Gels	Side lights, house side	1000 Watt
LED	Varies	Varies	Internal Changes	Depends on instruments	Not based on wattage