

LED Arealight



TIS ARL510

Application

Area light luminaire is designed to illuminate shopping yards, parking lots, recreational and competition sport fields, pathways and other applications where glare limitation is required.

Specification

Housing	Die-cast aluminium
Front Cover	Clear toughened glass
Finishing	Powder coated in black
Lens	Acrylic (PMMA)
Gasket	Silicone rubber
Dimension	250x630x205 mm.
Mounting	Straight entry pole with OD 60x100 mm. spigot
Power	35/55/70W
Light Source	LED Module
Colour Temperature	3000/4000/5700K
Luminaire Output	35W : 4725 lm (SL9), 4900 lm (FW5) 55W : 7425 lm (SL9), 7700 lm (FW5) 70W : 9450 lm (SL9), 9800 lm (FW5)
Beam Angle	Street lighting distribution : SL9 Forward throw distribution : FW5
Control Gear	Built-in driver
Dimming Method	1-10V (optional)
Power Supply	220-240VAC, 50Hz
Power Factor	>0.95
Insulation Class	I
IP Rating	66
Luminaire Lifetime	50,000 hrs.
Equivalent	35W : MH 70W 55W : MH 100W 70W : MH 150W

Ordering Data

Model	Watt
ARL510-35LED	35W
ARL510-55LED	55W
ARL510-70LED	70W

