



TYPICAL DUCTED LIGHTING  
COLUMN DETAIL  
SCALE:NTS

	Height Above Ground (m)	Root (Below Ground)	Base Diameter (mm)	Shaft Diameter (mm)	Base Height (mm)	Shaft Height (mm)	Max Head Weight kg/m <sup>2</sup>	Weight (kg)	Min Concrete Diameter* (mm)
LSTCOL3M76MM-SLS	3m	800mm	140mm	76mm	925mm	2075mm	40kg / 0.4	27kg	950mm
LSTCOL4M76MM-SLS	4m	800mm	140mm	76mm	925mm	3075mm	40kg / 0.4	32kg	950mm
LSTCOL5M76MM-SLS	5m	800mm	140mm	76mm	925mm	4075mm	40kg / 0.4	37kg	525mm
LSTCOL6M76MM-SLS	6m	1000mm	140mm	76mm	925mm	5075mm	40kg / 0.4	47kg	269mm
LSTCOL8M89MM-SLS	8m	1200mm	168mm	89mm	1200mm	6500mm	30kg / 0.3	80kg	262mm
LSTCOL10M114MM-SLS	10m	1500mm	168mm	114mm	1300mm	8300mm	30kg / 0.28	120kg	239mm
LSTCOL12M140MM-SLS	12m	1700mm	192mm	140mm	1800mm	9900mm	40kg / 0.33	190kg	262mm

\*Root concrete diameter based on poor soil or better, minimum 230kN/m<sup>2</sup> per m

NOTE - The above is only a typical detail & is subject to ground conditions & head weight / windage load - we advise this is checked prior to installation

	Height Above Ground (m)	Flange Plate Size (mm)	Base Diameter (mm)	Shaft Diameter (mm)	Base Height (mm)	Shaft Height (mm)	Max Head Weight kg/m <sup>2</sup>	Weight (kg)	Concrete Dimensions* (mm)
LSTCOL3M76MMFP-SLS	3m	300mm x 300mm	140mm	76mm	925mm	2075mm	40kg / 0.4	30kg	700 x 700 x 800
LSTCOL4M76MMFP-SLS	4m	300mm x 300mm	140mm	76mm	925mm	3075mm	40kg / 0.4	32kg	700 x 700 x 800
LSTCOL5M76MMFP-SLS	5m	300mm x 300mm	140mm	76mm	925mm	4075mm	40kg / 0.4	39kg	750 x 750 x 800
LSTCOL6M76MMFP-SLS	6m	300mm x 300mm	140mm	76mm	925mm	5075mm	40kg / 0.4	47kg	750 x 750 x 800
LSTCOL8M89MMFP-SLS	8m	300mm x 300mm	168mm	89mm	1200mm	6500mm	30kg / 0.3	89kg	850 x 850 x 900

\*Concrete dimensions based on a minimum ground bearing pressure of 150kN/m<sup>2</sup> per m (Width x Width x Height)

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