

Horse Arena Lighting Details

1. The reason for the lights is so the horses can be exercised in the evenings after work all year round to keep the horses fit and healthy.
2. This is to be used for our personal use and is not for profit.
3. Maximum of 8 lights and a minimum of 6 lights so as not to cause any shadows on the arena which could cause the horse to 'Spook', which is dangerous to the horse and the rider.
4. The height of the lights will be no more than 3.6 metres high.
5. The flood light to be used are LED, so environmentally friendly, minimum heat output.
6. The power of each flood LED light will be approx. equivalent to 150 watts each.
7. The lights will have an isolation switch next to the arena in case of emergency and to turn on/off the lights.
8. The light circuit will be protected from a consumer box, with RCA protection.
9. The lights will not affect the nearby road (which is approx. 30 metres away) as it is behind our out houses and mature hedge.
10. The nearby neighbours won't be affected either as there are two hedges in between the neighbours (who are over 50 metres away) and the arena.

Below you will find examples from local livery yard (in the North Kesteven area) next to a road, ours flood lights will look similar to these:

