CLAIMS

1. A lighting device including at least three LEDs, wherein each LED is only selected from the group consisting of:
- a first LED emitting green light with a nominal wavelength between 513 nanometres and 543 nanometres,
- a second LED emitting amber light with a nominal wavelength between 583 nanometres and 605 nanometres, and
- a third LED emitting red-orange light with a nominal wavelength between 610 nanometres and 635 nanometres,
the lighting device comprising M first LEDs, N second LEDs and P third LEDs, with $M \geq 1$, $N \geq 1$ and $P \geq 1$.

2. The lighting device according to claim 1, wherein:
- all of the M first LEDs have a relative light intensity between 0.39 and 0.43,
- all of the N second LEDs have a relative light intensity between 0.62 and 0.68, and
- all of the P third LEDs have a relative light intensity equal to 1.0.

3. The lighting device according to claim 2, wherein:
- all of the M first LEDs have a relative light intensity equal to 0.41,
- all of the N second LEDs have a relative light intensity equal to 0.65.

4. The lighting device according to any one of claims 1 to 3, wherein each of the P third LEDs emits red-orange light with a nominal wavelength between 620 nanometres and 635 nanometres.

5. The lighting device according to any one of claims 1 to 4, wherein each LED has a bandwidth between 10 nanometres and 70 nanometres.

6. The lighting device according to any one of claims 1 to 5, wherein the LEDs are coplanar.

7. The lighting device according to any one of claims 1 to 6, wherein $P \leq M \leq N$.

8. The lighting device according to claim 7, wherein $M = P$ and $N = 2 \times M$.

9. The lighting device according to any one of claims 1 to 8, which is configured to emit light at a colour temperature between 2200 and 2330 Kelvin.

10. An outdoor lamp post, including a mast bearing a head, the head comprising at least one lighting device according to any one of claims 1 to 9.