

Lampiran 1. Katalog produk-produk lampu LED

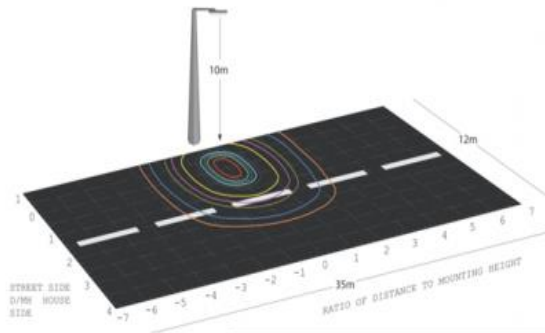


LED STREET LIGHT

| SPESIFIKASI | | | | | | | | | | | | |
|------------------|----------|--------------|-----------------------|--------------------|--------------|-------|------|-------------------|------------------|---------------------|----------|-------------|
| Produk | Daya (W) | Tegangan (V) | Temperature Color (K) | Luminous Flux (Lm) | Power Factor | THD | CRI | Sudut Pencahayaan | Usia Pakai (jam) | Suhu Pemakaian (°C) | IP Grade | Sertifikasi |
| STREET LIGHT 20W | 20 | 176 - 265 | 3.000 - 6.500 | 1.800 - 2.000 | > 0,9 | < 20% | > 70 | Wide Beam 120° | 50.000 | -40° ~ 45° | IP 65 | CE |
| STREET LIGHT 30W | 30 | 176 - 265 | 3.000 - 6.500 | 2.700 - 3.000 | > 0,9 | < 20% | > 70 | Wide Beam 120° | 50.000 | -40° ~ 45° | IP 65 | CE |
| STREET LIGHT 40W | 40 | 176 - 265 | 3.000 - 6.500 | 3.600 - 4.000 | > 0,9 | < 20% | > 70 | Wide Beam 120° | 50.000 | -40° ~ 45° | IP 65 | CE |
| STREET LIGHT 50W | 50 | 176 - 265 | 3.000 - 6.500 | 4.500 - 5.000 | > 0,9 | < 20% | > 70 | Wide Beam 120° | 50.000 | -40° ~ 45° | IP 65 | CE |

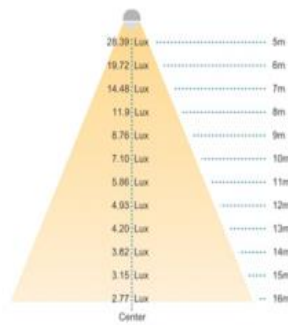
LED Street Light 20 - 50 watt

Road Surface Isolux Diagram



| Ratio Of Distance To Mounting Height | | | | | |
|--------------------------------------|-----|-----|-----|---|------|
| 8 | 6 | 5 | 4 | 3 | 0.05 |
| 1 | 0.5 | 0.3 | 0.1 | | |

Planar Illuminance Curve



Intensity Distribution Diagram In C Plans

