LED Light Fixture



Plant series







- Production facilities,
- public spaces,
- hangars,
- underground walkways,
- entrances to the buildings,
- halls,
- utility rooms,
- entries.

Basic parameters of LED light fixture

| Product name | Light flux, Im | Power consumption, W | IP degree | Overall dimensions, mm | Weight, kg |
|--|-------------------|----------------------------|-----------|------------------------------|---------------|
| Plant-30 (SSOR-A-220-003-01-N/W-MCC1) | 3250 | 26 | IP65 | 310x180x107 | 3,0 |
| Plant-50 (SSOR-A-220-004-01-N/W-MCC1) | 7750 | 62 | | 635x180x107 | 5,5 |
| Plant-70 (SSOR-A-220-010-01-N/W-MCC1) | 11250 | 90 | | 715x180x107 | 6,0 |
| Plant-100 (SSOR-A-220-005-01-N/W-MCC1) | 15620 | 125 | | 1228x180x107 | 10,0 |

General parameters of LED light fixture

| AC supply voltage, V | from 140 to 265 | | |
|--|---------------------------|--|--|
| Frequency, Hz | 50±10% | | |
| DC supply voltage, V | from 200 to 370 | | |
| Operating temperature range, °C | from - 40 to + 60 | | |
| Emission color | white | | |
| Color temperature of emission, K | W- 3000÷4000/N- 4000÷6000 | | |
| Climatic performance in accordance with State Standard 15150 | MCC1 | | |
| Warranty, years | 5 | | |
| Durability, years | 10 | | |

Light Distribution Curve





A - cosine (Plant-30) A – cosine (Plant-50)

A - cosine (Plant-70) A – cosine (Plant-100)



