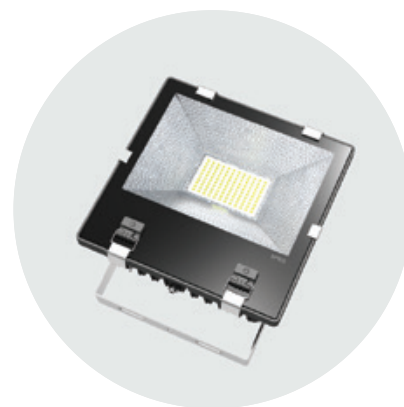


Luhnos Plus

LED FLOODLIGHTS



Lighting characteristics

Light intensity: > 95%
Lifespan (L80): 50,000 h (Tp: 60°)
Photobiological Risk Group RG0 ("Exempt") (EN 62471:2006)

Mechanical characteristics

Body in die-cast aluminium
Tempered glass shield
International Protection Class IP65
Shock Protection IK08 (EN60529)

Electrical characteristics

AC input: 85/265V - 50/60Hz
Power factor: >90

Lamp characteristics

SMD LED chip
CRI Ra>80

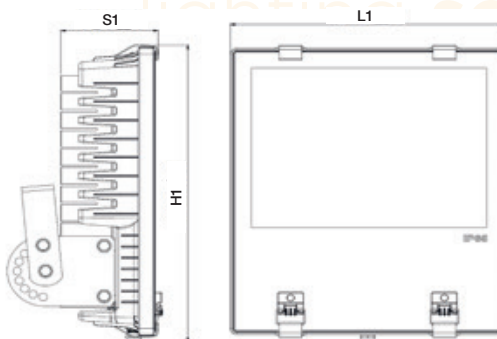
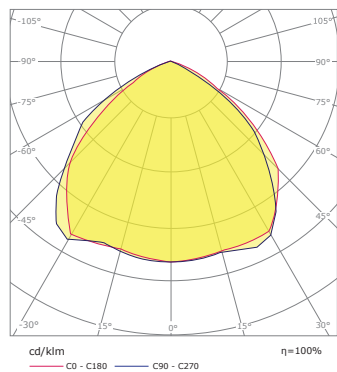
Accessories

Dimming 0-10V/DALI (sub-code D)

Regulations

Produced in accordance with standards EN55015:2013, EN61547:2009, EN61000-3-2:2006+A1:2009+A2:2009, EN61000-3-3:2013, EN61000-4-2:2009, EN61000-4-3:2006+A2:2010, EN61000-4-4:2004+A1:2010, EN61000-4-5:2006, EN61000-4-6:2009, EN61000-4-8:2010, EN61000-4-11:2004, EN 60598-1:2008+A11:2009, EN 62471:2008, EN 62031:2008, IEC62321:2013, EN60529:1992, EN60598-1, EN 62262:2002, EN 12464-1

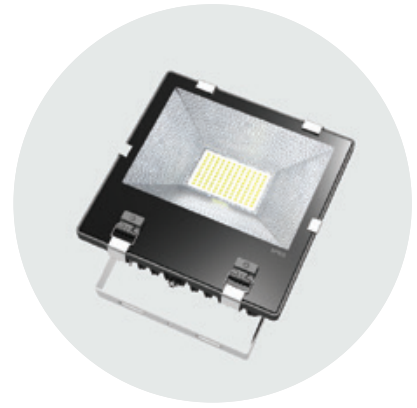
| | 50W | 70W | 100W | 150W | 200W |
|----------------|-----|-----|------|------|------|
| S1 [mm] | 112 | 116 | 116 | 187 | 121 |
| L1 [mm] | 220 | 250 | 250 | 310 | 340 |
| H1 [mm] | 281 | 291 | 341 | 375 | 400 |



The data have a tolerance level of +/-10% and are subject to modification without prior notice.
The pictures and dimensional parameters are merely an indication, and may differ from the end product.



Luhnos Plus LED FLOODLIGHTS



| CODE | POWER [W] | COLOR [K] | EFFICIENCY [lm/W] |
|-------------|-----------|-----------|-------------------|
| LP051227812 | 50 | 2700 | 120 |
| LP051245812 | 50 | 4500 | 120 |
| LP051265812 | 50 | 6500 | 120 |
| LP071227812 | 70 | 2700 | 120 |
| LP071245812 | 70 | 4500 | 120 |
| LP071265812 | 70 | 6500 | 120 |
| LP101227812 | 100 | 2700 | 120 |
| LP101245812 | 100 | 4500 | 120 |
| LP101265812 | 100 | 6500 | 120 |
| LP151227812 | 150 | 2700 | 120 |
| LP151245812 | 150 | 4500 | 120 |
| LP151265812 | 150 | 6500 | 120 |
| LP201227812 | 200 | 2700 | 120 |
| LP201245812 | 200 | 4500 | 120 |
| LP201265812 | 200 | 6500 | 120 |