

Description

IP66, Class I or Class II. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Can be used as post top or side entry version. Specification at time of order is recommended.

Spigot Ø 76 x 100 mm. Spigot Ø 60 x 100 mm or 42 x 100 mm option available. Must be indicated during order placement.

Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

Photometric files (IES, LDT) for light distributions [S61] [S65] [S66] [S70] [R60] [R61] [P66] [Q66] [A61] with Backlight Shield on request.

Specifications

Material description

| | | | | |
|-------------------|--------------------|-----------------|----------------|-----------------|
| Colours | RAL9004 | RAL9006 | RAL9007 | RAL7016 |
| | Signal black | White aluminium | Grey aluminium | Anthracite grey |
| | RAL9016 | | | |
| | Traffic white | | | |
| | Ingress protection | IP66 | | |
| Impact resistance | IK08 | | | |

Electrical description

| | |
|-------------------|---------------------|
| Power supply | 220-240V / 50-60 Hz |
| Energy efficiency | C-D (Light source) |

Additional information


| | |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|


Options


Light distribution


Colour temperature


Nominal Watt

 [S60] asymmetric, side throw

 [S66] asymmetric, side throw


 [S65] asymmetric, side throw


 [S70] asymmetric, side throw

 [P45R]

 [R60] rectangular, side throw


 [P65] pedestrian/bicycle lane

 [A60] asymmetric, forward throw

 [Q66] square

 [P45L]

[]

 [S71] asymmetric, side throw



2200K



2700K



3000K



4000K



24 W

36 W

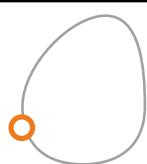
48 W

72 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|-------------|------------------|--------------|-------------------|-----|
| [] | 102-0089 | LED-24/36W/4000K | 4969.4 lm | 36 W | 80 |
| | 102-0089-70 | LED-24/36W/4000K | 5617.5 lm | 36 W | 70 |
|  <p>[A60] asymmetric, forward throw</p> | 102-0026 | LED-24/24W/2200K | 3189.7 lm | 24 W | 70 |
| | 102-0027 | LED-24/24W/2700K | 3189.7 lm | 24 W | 80 |
| | 102-0027-70 | LED-24/24W/2700K | 3409.7 lm | 24 W | 70 |
| | 102-0028 | LED-24/24W/3000K | 3409.7 lm | 24 W | 80 |
| | 102-0028-70 | LED-24/24W/3000K | 3959.6 lm | 24 W | 70 |
| | 102-0029 | LED-24/24W/4000K | 3739.6 lm | 24 W | 80 |
| | 102-0029-70 | LED-24/24W/4000K | 4179.6 lm | 24 W | 70 |
| | 102-0071 | LED-24/36W/2200K | 4092.6 lm | 36 W | 70 |
| | 102-0072 | LED-24/36W/2700K | 4092.6 lm | 36 W | 80 |
| | 102-0072-70 | LED-24/36W/2700K | 4399.5 lm | 36 W | 70 |
| | 102-0073 | LED-24/36W/3000K | 4399.5 lm | 36 W | 80 |
| | 102-0073-70 | LED-24/36W/3000K | 5013.4 lm | 36 W | 70 |
| | 102-0074 | LED-24/36W/4000K | 4706.5 lm | 36 W | 80 |
| | 102-0074-70 | LED-24/36W/4000K | 5320.4 lm | 36 W | 70 |
| | 102-0116 | LED-24/48W/2200K | 5525 lm | 48 W | 70 |
| | 102-0117 | LED-24/48W/2700K | 5525 lm | 48 W | 80 |
| | 102-0117-70 | LED-24/48W/2700K | 5934.3 lm | 48 W | 70 |
| | 102-0118 | LED-24/48W/3000K | 5934.3 lm | 48 W | 80 |
| | 102-0118-70 | LED-24/48W/3000K | 6752.8 lm | 48 W | 70 |
| | 102-0119 | LED-24/48W/4000K | 6343.5 lm | 48 W | 80 |
| | 102-0119-70 | LED-24/48W/4000K | 7162 lm | 48 W | 70 |
| | 102-0880 | LED-24/72W/2200K | 6263.3 lm | 72 W | 70 |
| | 102-0881 | LED-24/72W/2700K | 6100.6 lm | 72 W | 80 |
| | 102-0881-70 | LED-24/72W/2700K | 6588.7 lm | 72 W | 70 |
| | 102-0882 | LED-24/72W/3000K | 6588.7 lm | 72 W | 80 |
| | 102-0882-70 | LED-24/72W/3000K | 7483.4 lm | 72 W | 70 |
| | 102-0883 | LED-24/72W/4000K | 6995.4 lm | 72 W | 80 |
| | 102-0883-70 | LED-24/72W/4000K | 7971.5 lm | 72 W | 70 |
|  | 102-0041 | LED-24/24W/2200K | 3132.9 lm | 24 W | 70 |
| | 102-0042 | LED-24/24W/2700K | 3132.9 lm | 24 W | 80 |
| | 102-0042-70 | LED-24/24W/2700K | 3348.9 lm | 24 W | 70 |
| | 102-0043 | LED-24/24W/3000K | 3348.9 lm | 24 W | 80 |

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | |
|--------------------|-------------|------------------|------------------|-------------------|------|----|
| [P45L] | 102-0043-70 | LED-24/24W/3000K | 3889.1 lm | 24 W | 70 | |
| | 102-0044 | LED-24/24W/4000K | 3673 lm | 24 W | 80 | |
| | 102-0044-70 | LED-24/24W/4000K | 4105.1 lm | 24 W | 70 | |
| | 102-0086 | LED-24/36W/2200K | 4321.2 lm | 36 W | 70 | |
| | 102-0087 | LED-24/36W/2700K | 4321.2 lm | 36 W | 80 | |
| | 102-0087-70 | LED-24/36W/2700K | 4645.3 lm | 36 W | 70 | |
| | 102-0088 | LED-24/36W/3000K | 4645.3 lm | 36 W | 80 | |
| | 102-0088-70 | LED-24/36W/3000K | 5293.4 lm | 36 W | 70 | |
| | 102-0131 | LED-24/48W/2200K | 5833.6 lm | 48 W | 70 | |
| | 102-0132 | LED-24/48W/2700K | 5833.6 lm | 48 W | 80 | |
| | 102-0132-70 | LED-24/48W/2700K | 6265.7 lm | 48 W | 70 | |
| | 102-0133 | LED-24/48W/3000K | 6265.7 lm | 48 W | 80 | |
| | 102-0133-70 | LED-24/48W/3000K | 7130 lm | 48 W | 70 | |
| | 102-0134 | LED-24/48W/4000K | 6697.8 lm | 48 W | 80 | |
| | 102-0134-70 | LED-24/48W/4000K | 7562.1 lm | 48 W | 70 | |
| | 102-0892 | LED-24/72W/2200K | 8318.3 lm | 72 W | 70 | |
| | 102-0893 | LED-24/72W/2700K | 8102.2 lm | 72 W | 80 | |
| | 102-0893-70 | LED-24/72W/2700K | 8750.4 lm | 72 W | 70 | |
| | 102-0894 | LED-24/72W/3000K | 8750.4 lm | 72 W | 80 | |
| | 102-0894-70 | LED-24/72W/3000K | 9938.7 lm | 72 W | 70 | |
| | 102-0895 | LED-24/72W/4000K | 9290.5 lm | 72 W | 80 | |
| | 102-0895-70 | LED-24/72W/4000K | 10586.9 lm | 72 W | 70 | |
| | [P45R] | 102-0036 | LED-24/24W/2200K | 3132.9 lm | 24 W | 70 |
| | | 102-0037 | LED-24/24W/2700K | 3132.9 lm | 24 W | 80 |
| | | 102-0037-70 | LED-24/24W/2700K | 3348.9 lm | 24 W | 70 |
| | | 102-0038 | LED-24/24W/3000K | 3348.9 lm | 24 W | 80 |
| | | 102-0038-70 | LED-24/24W/3000K | 3889.1 lm | 24 W | 70 |
| | | 102-0039 | LED-24/24W/4000K | 3673 lm | 24 W | 80 |
| | | 102-0039-70 | LED-24/24W/4000K | 4105.1 lm | 24 W | 70 |
| | | 102-0081 | LED-24/36W/2200K | 4321.2 lm | 36 W | 70 |
| | | 102-0082 | LED-24/36W/2700K | 4321.2 lm | 36 W | 80 |
| | | 102-0082-70 | LED-24/36W/2700K | 4645.3 lm | 36 W | 70 |
| 102-0083 | | LED-24/36W/3000K | 4645.3 lm | 36 W | 80 | |
| 102-0083-70 | | LED-24/36W/3000K | 5293.4 lm | 36 W | 70 | |
| 102-0084 | | LED-24/36W/4000K | 4969.4 lm | 36 W | 80 | |
| 102-0084-70 | | LED-24/36W/4000K | 5617.5 lm | 36 W | 70 | |






[P45R]

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--------------------|-------------|------------------|--------------|-------------------|-----|
| | 102-0126 | LED-24/48W/2200K | 5833.6 lm | 48 W | 70 |
| | 102-0127 | LED-24/48W/2700K | 5833.6 lm | 48 W | 80 |
| | 102-0127-70 | LED-24/48W/2700K | 6265.7 lm | 48 W | 70 |
| | 102-0128 | LED-24/48W/3000K | 6265.7 lm | 48 W | 80 |
| | 102-0128-70 | LED-24/48W/3000K | 7130 lm | 48 W | 70 |
| | 102-0129 | LED-24/48W/4000K | 6697.8 lm | 48 W | 80 |
| | 102-0129-70 | LED-24/48W/4000K | 7562.1 lm | 48 W | 70 |
| | 102-0888 | LED-24/72W/2200K | 8318.3 lm | 72 W | 70 |
| | 102-0889 | LED-24/72W/2700K | 8102.2 lm | 72 W | 80 |
| | 102-0889-70 | LED-24/72W/2700K | 8750.4 lm | 72 W | 70 |
| | 102-0890 | LED-24/72W/3000K | 8750.4 lm | 72 W | 80 |
| | 102-0890-70 | LED-24/72W/3000K | 9938.7 lm | 72 W | 70 |
| | 102-0891 | LED-24/72W/4000K | 9290.5 lm | 72 W | 80 |
| | 102-0891-70 | LED-24/72W/4000K | 10586.9 lm | 72 W | 70 |
| | 102-0021 | LED-24/24W/2200K | 3195.4 lm | 24 W | 70 |
| | 102-0022 | LED-24/24W/2700K | 3195.4 lm | 24 W | 80 |
| | 102-0022-70 | LED-24/24W/2700K | 3415.7 lm | 24 W | 70 |
| | 102-0023 | LED-24/24W/3000K | 3415.7 lm | 24 W | 80 |
| | 102-0023-70 | LED-24/24W/3000K | 3966.7 lm | 24 W | 70 |
| | 102-0024 | LED-24/24W/4000K | 3746.3 lm | 24 W | 80 |
| | 102-0024-70 | LED-24/24W/4000K | 4187 lm | 24 W | 70 |
| | 102-0066 | LED-24/36W/2200K | 4099.9 lm | 36 W | 70 |
| | 102-0067 | LED-24/36W/2700K | 4099.9 lm | 36 W | 80 |
| | 102-0067-70 | LED-24/36W/2700K | 4407.4 lm | 36 W | 70 |
| | 102-0068 | LED-24/36W/3000K | 4407.4 lm | 36 W | 80 |
| | 102-0068-70 | LED-24/36W/3000K | 5022.4 lm | 36 W | 70 |
| | 102-0069 | LED-24/36W/4000K | 4714.9 lm | 36 W | 80 |
| | 102-0069-70 | LED-24/36W/4000K | 5329.9 lm | 36 W | 70 |
| | 102-0111 | LED-24/48W/2200K | 5534.9 lm | 48 W | 70 |
| | 102-0112 | LED-24/48W/2700K | 5534.9 lm | 48 W | 80 |
| | 102-0112-70 | LED-24/48W/2700K | 5944.9 lm | 48 W | 70 |
| | 102-0113 | LED-24/48W/3000K | 5944.9 lm | 48 W | 80 |
| | 102-0113-70 | LED-24/48W/3000K | 6764.9 lm | 48 W | 70 |
| | 102-0114 | LED-24/48W/4000K | 6354.9 lm | 48 W | 80 |
| | 102-0114-70 | LED-24/48W/4000K | 7174.9 lm | 48 W | 70 |
| | 102-0876 | LED-24/72W/2200K | 7695.2 lm | 72 W | 70 |



[P65] pedestrian/bicycle lane

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--|------------------|------------------|--------------|-------------------|-----|
|  [Q66] square | 102-0877 | LED-24/72W/2700K | 7495.3 lm | 72 W | 80 |
| | 102-0877-70 | LED-24/72W/2700K | 8094.9 lm | 72 W | 70 |
| | 102-0878 | LED-24/72W/3000K | 8094.9 lm | 72 W | 80 |
| | 102-0878-70 | LED-24/72W/3000K | 9194.2 lm | 72 W | 70 |
| | 102-0879 | LED-24/72W/4000K | 8594.6 lm | 72 W | 80 |
| | 102-0879-70 | LED-24/72W/4000K | 9793.9 lm | 72 W | 70 |
| | 102-0031 | LED-24/24W/2200K | 3045.3 lm | 24 W | 70 |
| | 102-0032 | LED-24/24W/2700K | 3045.3 lm | 24 W | 80 |
| | 102-0032-70 | LED-24/24W/2700K | 3255.4 lm | 24 W | 70 |
| | 102-0033-70 | LED-24/24W/3000K | 3780.4 lm | 24 W | 70 |
| | 102-0033 | LED-24/24W/3000K | 3255.4 lm | 24 W | 80 |
| | 102-0034 | LED-24/24W/4000K | 3570.4 lm | 24 W | 80 |
| | 102-0034-70 | LED-24/24W/4000K | 3990.5 lm | 24 W | 70 |
| | 102-0076 | LED-24/36W/2200K | 4000.6 lm | 36 W | 70 |
| | 102-0077 | LED-24/36W/2700K | 4000.6 lm | 36 W | 80 |
| | 102-0077-70 | LED-24/36W/2700K | 4300.6 lm | 36 W | 70 |
| | 102-0078 | LED-24/36W/3000K | 4300.6 lm | 36 W | 80 |
| | 102-0078-70 | LED-24/36W/3000K | 4900.7 lm | 36 W | 70 |
| | 102-0079 | LED-24/36W/4000K | 4600.7 lm | 36 W | 80 |
| | 102-0079-70 | LED-24/36W/4000K | 5200.8 lm | 36 W | 70 |
| | 102-0121 | LED-24/48W/2200K | 5400.8 lm | 48 W | 70 |
| | 102-0122 | LED-24/48W/2700K | 5400.8 lm | 48 W | 80 |
| | 102-0122-70 | LED-24/48W/2700K | 5800.9 lm | 48 W | 70 |
| | 102-0123 | LED-24/48W/3000K | 5800.9 lm | 48 W | 80 |
| | 102-0123-70 | LED-24/48W/3000K | 6601 lm | 48 W | 70 |
| | 102-0124 | LED-24/48W/4000K | 6200.9 lm | 48 W | 80 |
| | 102-0124-70 | LED-24/48W/4000K | 7001.1 lm | 48 W | 70 |
| | 102-0884 | LED-24/72W/2200K | 7393.3 lm | 72 W | 70 |
| | 102-0885 | LED-24/72W/2700K | 7201.3 lm | 72 W | 80 |
| | 102-0885-70 | LED-24/72W/2700K | 7777.4 lm | 72 W | 70 |
| | 102-0886 | LED-24/72W/3000K | 7777.4 lm | 72 W | 80 |
| | 102-0886-70 | LED-24/72W/3000K | 8833.5 lm | 72 W | 70 |
| | 102-0887 | LED-24/72W/4000K | 8257.4 lm | 72 W | 80 |
| 102-0016 | LED-24/24W/2200K | 3005.7 lm | 24 W | 70 | |
| 102-0017 | LED-24/24W/2700K | 3005.7 lm | 24 W | 80 | |
| 102-0017-70 | LED-24/24W/2700K | 3213 lm | 24 W | 70 | |

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|--|------------------|------------------|-------------------|------|
|  <p>[R60] rectangular, side throw</p> | 102-0018 | LED-24/24W/3000K | 3213 lm | 24 W | 80 |
| | 102-0018-70 | LED-24/24W/3000K | 3731.2 lm | 24 W | 70 |
| | 102-0019 | LED-24/24W/4000K | 3524 lm | 24 W | 80 |
| | 102-0019-70 | LED-24/24W/4000K | 3938.5 lm | 24 W | 70 |
| | 102-0061 | LED-24/36W/2200K | 4375.7 lm | 36 W | 70 |
| | 102-0062 | LED-24/36W/2700K | 4375.7 lm | 36 W | 80 |
| | 102-0062-70 | LED-24/36W/2700K | 4703.9 lm | 36 W | 70 |
| | 102-0063 | LED-24/36W/3000K | 4703.9 lm | 36 W | 80 |
| | 102-0063-70 | LED-24/36W/3000K | 5360.3 lm | 36 W | 70 |
| | 102-0064 | LED-24/36W/4000K | 5032.1 lm | 36 W | 80 |
| | 102-0064-70 | LED-24/36W/4000K | 5688.4 lm | 36 W | 70 |
| | 102-0106 | LED-24/48W/2200K | 5907.2 lm | 48 W | 70 |
| | 102-0107 | LED-24/48W/2700K | 5907.2 lm | 48 W | 80 |
| | 102-0107-70 | LED-24/48W/2700K | 6344.8 lm | 48 W | 70 |
| | 102-0108 | LED-24/48W/3000K | 6344.8 lm | 48 W | 80 |
| | 102-0108-70 | LED-24/48W/3000K | 7219.9 lm | 48 W | 70 |
| | 102-0109 | LED-24/48W/4000K | 6782.4 lm | 48 W | 80 |
| | 102-0109-70 | LED-24/48W/4000K | 7657.5 lm | 48 W | 70 |
| | 102-0872 | LED-24/72W/2200K | 7367 lm | 72 W | 70 |
| | 102-0873 | LED-24/72W/2700K | 7175.6 lm | 72 W | 80 |
| | 102-0873-70 | LED-24/72W/2700K | 7749.7 lm | 72 W | 70 |
| | 102-0874 | LED-24/72W/3000K | 7749.7 lm | 72 W | 80 |
| | 102-0874-70 | LED-24/72W/3000K | 8802.1 lm | 72 W | 70 |
| | 102-0875 | LED-24/72W/4000K | 8228.1 lm | 72 W | 80 |
| | 102-0875-70 | LED-24/72W/4000K | 9376.2 lm | 72 W | 70 |
| |  <p>[S60] asymmetric, side throw</p> | 102-0001 | LED-24/24W/2200K | 3289.4 lm | 24 W |
| 102-0002 | | LED-24/24W/2700K | 3289.4 lm | 24 W | 80 |
| 102-0002-70 | | LED-24/24W/2700K | 3516.2 lm | 24 W | 70 |
| 102-0003 | | LED-24/24W/3000K | 3516.2 lm | 24 W | 80 |
| 102-0003-70 | | LED-24/24W/3000K | 4083.4 lm | 24 W | 70 |
| 102-0004 | | LED-24/24W/4000K | 3856.5 lm | 24 W | 80 |
| 102-0004-70 | | LED-24/24W/4000K | 4310.2 lm | 24 W | 70 |
| 102-0046 | | LED-24/36W/2200K | 4321.2 lm | 36 W | 70 |
| 102-0047 | | LED-24/36W/2700K | 4321.2 lm | 36 W | 80 |
| 102-0047-70 | | LED-24/36W/2700K | 4645.2 lm | 36 W | 70 |
| 102-0048 | | LED-24/36W/3000K | 4645.2 lm | 36 W | 80 |

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--------------------|-------------|------------------|--------------|-------------------|-----|
| | 102-0048-70 | LED-24/36W/3000K | 5293.4 lm | 36 W | 70 |
| | 102-0049 | LED-24/36W/4000K | 4969.3 lm | 36 W | 80 |
| | 102-0049-70 | LED-24/36W/4000K | 5617.5 lm | 36 W | 70 |
| | 102-0091 | LED-24/48W/2200K | 5833.6 lm | 48 W | 70 |
| | 102-0092 | LED-24/48W/2700K | 5833.6 lm | 48 W | 80 |
| | 102-0092-70 | LED-24/48W/2700K | 6265.7 lm | 48 W | 70 |
| | 102-0093 | LED-24/48W/3000K | 6265.7 lm | 48 W | 80 |
| | 102-0093-70 | LED-24/48W/3000K | 7129.9 lm | 48 W | 70 |
| | 102-0094 | LED-24/48W/4000K | 6697.8 lm | 48 W | 80 |
| | 102-0094-70 | LED-24/48W/4000K | 7562 lm | 48 W | 70 |
| | 102-0860 | LED-24/72W/2200K | 7998.4 lm | 72 W | 70 |
| | 102-0861 | LED-24/72W/2700K | 7790.6 lm | 72 W | 80 |
| | 102-0861-70 | LED-24/72W/2700K | 8413.9 lm | 72 W | 70 |
| | 102-0862 | LED-24/72W/3000K | 8413.9 lm | 72 W | 80 |
| | 102-0862-70 | LED-24/72W/3000K | 9556.5 lm | 72 W | 70 |
| | 102-0863 | LED-24/72W/4000K | 8933.2 lm | 72 W | 80 |
| | 102-0863-70 | LED-24/72W/4000K | 10179.7 lm | 72 W | 70 |
| | 102-0006 | LED-24/24W/2200K | 3301.3 lm | 24 W | 70 |
| | 102-0007 | LED-24/24W/2700K | 3301.3 lm | 24 W | 80 |
| | 102-0007-70 | LED-24/24W/2700K | 3529 lm | 24 W | 70 |
| | 102-0008 | LED-24/24W/3000K | 3529 lm | 24 W | 80 |
| | 102-0008-70 | LED-24/24W/3000K | 4098.2 lm | 24 W | 70 |
| | 102-0009 | LED-24/24W/4000K | 3870.5 lm | 24 W | 80 |
| | 102-0009-70 | LED-24/24W/4000K | 4325.9 lm | 24 W | 70 |
| | 102-0051 | LED-24/36W/2200K | 4336.8 lm | 36 W | 70 |
| | 102-0052 | LED-24/36W/2700K | 4336.8 lm | 36 W | 80 |
| | 102-0052-70 | LED-24/36W/2700K | 4662.1 lm | 36 W | 70 |
| | 102-0053 | LED-24/36W/3000K | 4662.1 lm | 36 W | 80 |
| | 102-0053-70 | LED-24/36W/3000K | 5312.6 lm | 36 W | 70 |
| | 102-0054 | LED-24/36W/4000K | 4987.4 lm | 36 W | 80 |
| | 102-0054-70 | LED-24/36W/4000K | 5637.9 lm | 36 W | 70 |
| | 102-0096 | LED-24/48W/2200K | 5854.7 lm | 48 W | 70 |
| | 102-0097 | LED-24/48W/2700K | 5854.7 lm | 48 W | 80 |
| | 102-0097-70 | LED-24/48W/2700K | 6288.4 lm | 48 W | 70 |
| | 102-0098 | LED-24/48W/3000K | 6288.4 lm | 48 W | 80 |
| | 102-0098-70 | LED-24/48W/3000K | 7155.8 lm | 48 W | 70 |





[S65] asymmetric, side throw

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--------------------|-------------|------------------|--------------|-------------------|-----|
| | 102-0099 | LED-24/48W/4000K | 6722.1 lm | 48 W | 80 |
| | 102-0099-70 | LED-24/48W/4000K | 7589.5 lm | 48 W | 70 |
| | 102-0864 | LED-24/72W/2200K | 8014.7 lm | 72 W | 70 |
| | 102-0865 | LED-24/72W/2700K | 7806.5 lm | 72 W | 80 |
| | 102-0865-70 | LED-24/72W/2700K | 8431 lm | 72 W | 70 |
| | 102-0866 | LED-24/72W/3000K | 8431 lm | 72 W | 80 |
| | 102-0866-70 | LED-24/72W/3000K | 9576 lm | 72 W | 70 |
| | 102-0867 | LED-24/72W/4000K | 8951.4 lm | 72 W | 80 |
| | 102-0867-70 | LED-24/72W/4000K | 10200.5 lm | 72 W | 70 |
| | 102-0308 | LED-24/24W/2200K | 3279.6 lm | 24 W | 70 |
| | 102-0309 | LED-24/24W/2700K | 3279.6 lm | 24 W | 80 |
| | 102-0309-70 | LED-24/24W/2700K | 3505.7 lm | 24 W | 70 |
| | 102-0310 | LED-24/24W/3000K | 3505.7 lm | 24 W | 80 |
| | 102-0310-70 | LED-24/24W/3000K | 4071.2 lm | 24 W | 70 |
| | 102-0311 | LED-24/24W/4000K | 3845 lm | 24 W | 80 |
| | 102-0311-70 | LED-24/24W/4000K | 4297.3 lm | 24 W | 70 |
| | 102-0320 | LED-24/36W/2200K | 4308.2 lm | 36 W | 70 |
| | 102-0321 | LED-24/36W/2700K | 4308.2 lm | 36 W | 80 |
| | 102-0321-70 | LED-24/36W/2700K | 4631.3 lm | 36 W | 70 |
| | 102-0322 | LED-24/36W/3000K | 4631.3 lm | 36 W | 80 |
| | 102-0322-70 | LED-24/36W/3000K | 5277.6 lm | 36 W | 70 |
| | 102-0323 | LED-24/36W/4000K | 4954.5 lm | 36 W | 80 |
| | 102-0323-70 | LED-24/36W/4000K | 5600.7 lm | 36 W | 70 |
| | 102-0332 | LED-24/48W/2200K | 5816.1 lm | 48 W | 70 |
| | 102-0333 | LED-24/48W/2700K | 5816.1 lm | 48 W | 80 |
| | 102-0333-70 | LED-24/48W/2700K | 6246.9 lm | 48 W | 70 |
| | 102-0334 | LED-24/48W/3000K | 6246.9 lm | 48 W | 80 |
| | 102-0334-70 | LED-24/48W/3000K | 7108.6 lm | 48 W | 70 |
| | 102-0335 | LED-24/48W/4000K | 6677.7 lm | 48 W | 80 |
| | 102-0335-70 | LED-24/48W/4000K | 7539.4 lm | 48 W | 70 |
| | 102-0896 | LED-24/72W/2200K | 7961.8 lm | 72 W | 70 |
| | 102-0897 | LED-24/72W/2700K | 7755 lm | 72 W | 80 |
| | 102-0897-70 | LED-24/72W/2700K | 8375.4 lm | 72 W | 70 |
| | 102-0898 | LED-24/72W/3000K | 8375.4 lm | 72 W | 80 |
| | 102-0898-70 | LED-24/72W/3000K | 9512.8 lm | 72 W | 70 |
| | 102-0899 | LED-24/72W/4000K | 8892.4 lm | 72 W | 80 |



[S66] asymmetric, side throw

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--|------------------|------------------|--------------|-------------------|-----|
|  [S70] asymmetric, side throw | 102-0899-70 | LED-24/72W/4000K | 10133.1 lm | 72 W | 70 |
| | 102-0011 | LED-24/24W/2200K | 3229.6 lm | 24 W | 70 |
| | 102-0012 | LED-24/24W/2700K | 3229.6 lm | 24 W | 80 |
| | 102-0012-70 | LED-24/24W/2700K | 3452.3 lm | 24 W | 70 |
| | 102-0013 | LED-24/24W/3000K | 3452.3 lm | 24 W | 80 |
| | 102-0013-70 | LED-24/24W/3000K | 4009.2 lm | 24 W | 70 |
| | 102-0014 | LED-24/24W/4000K | 3786.4 lm | 24 W | 80 |
| | 102-0014-70 | LED-24/24W/4000K | 4231.9 lm | 24 W | 70 |
| | 102-0056 | LED-24/36W/2200K | 4242.6 lm | 36 W | 70 |
| | 102-0057 | LED-24/36W/2700K | 4242.6 lm | 36 W | 80 |
| | 102-0057-70 | LED-24/36W/2700K | 4560.8 lm | 36 W | 70 |
| | 102-0058 | LED-24/36W/3000K | 4560.8 lm | 36 W | 80 |
| | 102-0058-70 | LED-24/36W/3000K | 5197.2 lm | 36 W | 70 |
| | 102-0059 | LED-24/36W/4000K | 4879 lm | 36 W | 80 |
| | 102-0059-70 | LED-24/36W/4000K | 5515.4 lm | 36 W | 70 |
| | 102-0101 | LED-24/48W/2200K | 5727.6 lm | 48 W | 70 |
| | 102-0102 | LED-24/48W/2700K | 5727.6 lm | 48 W | 80 |
| | 102-0102-70 | LED-24/48W/2700K | 6151.8 lm | 48 W | 70 |
| | 102-0103 | LED-24/48W/3000K | 6151.8 lm | 48 W | 80 |
| | 102-0103-70 | LED-24/48W/3000K | 7000.3 lm | 48 W | 70 |
| | 102-0104 | LED-24/48W/4000K | 6576.1 lm | 48 W | 80 |
| | 102-0104-70 | LED-24/48W/4000K | 7424.6 lm | 48 W | 70 |
| | 102-0868 | LED-24/72W/2200K | 7840.5 lm | 72 W | 70 |
| | 102-0869 | LED-24/72W/2700K | 7636.9 lm | 72 W | 80 |
| | 102-0869-70 | LED-24/72W/2700K | 8247.8 lm | 72 W | 70 |
| | 102-0870 | LED-24/72W/3000K | 8247.8 lm | 72 W | 80 |
| | 102-0870-70 | LED-24/72W/3000K | 9367.9 lm | 72 W | 70 |
| 102-0871 | LED-24/72W/4000K | 8756.9 lm | 72 W | 80 | |
| 102-0871-70 | LED-24/72W/4000K | 9978.8 lm | 72 W | 70 | |
|  [S71] asymmetric, side throw | 102-0312 | LED-24/24W/2200K | 2971.1 lm | 24 W | 70 |
| | 102-0313 | LED-24/24W/2700K | 2971.1 lm | 24 W | 80 |
| | 102-0313-70 | LED-24/24W/2700K | 3176 lm | 24 W | 70 |
| | 102-0314 | LED-24/24W/3000K | 3176 lm | 24 W | 80 |
| | 102-0314-70 | LED-24/24W/3000K | 3688.3 lm | 24 W | 70 |
| | 102-0315 | LED-24/24W/4000K | 3483.4 lm | 24 W | 80 |
| 102-0315-70 | LED-24/24W/4000K | 3893.2 lm | 24 W | 70 | |

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--------------------|-------------|------------------|--------------|-------------------|-----|
| | 102-0324 | LED-24/36W/2200K | 3903.1 lm | 36 W | 70 |
| | 102-0325 | LED-24/36W/2700K | 3903.1 lm | 36 W | 80 |
| | 102-0325-70 | LED-24/36W/2700K | 4195.8 lm | 36 W | 70 |
| | 102-0326 | LED-24/36W/3000K | 4195.8 lm | 36 W | 80 |
| | 102-0326-70 | LED-24/36W/3000K | 4781.3 lm | 36 W | 70 |
| | 102-0327 | LED-24/36W/4000K | 4488.5 lm | 36 W | 80 |
| | 102-0327-70 | LED-24/36W/4000K | 5074 lm | 36 W | 70 |
| | 102-0336 | LED-24/48W/2200K | 5269.1 lm | 48 W | 70 |
| | 102-0337 | LED-24/48W/2700K | 5269.1 lm | 48 W | 80 |
| | 102-0337-70 | LED-24/48W/2700K | 5659.4 lm | 48 W | 70 |
| | 102-0338 | LED-24/48W/3000K | 5659.4 lm | 48 W | 80 |
| | 102-0338-70 | LED-24/48W/3000K | 6440.1 lm | 48 W | 70 |
| | 102-0339 | LED-24/48W/4000K | 6049.8 lm | 48 W | 80 |
| | 102-0339-70 | LED-24/48W/4000K | 6830.4 lm | 48 W | 70 |
| | 102-0900 | LED-24/72W/2200K | 7213 lm | 72 W | 70 |
| | 102-0901 | LED-24/72W/2700K | 7025.7 lm | 72 W | 80 |
| | 102-0901-70 | LED-24/72W/2700K | 7587.7 lm | 72 W | 70 |
| | 102-0902 | LED-24/72W/3000K | 7587.7 lm | 72 W | 80 |
| | 102-0902-70 | LED-24/72W/3000K | 8618.1 lm | 72 W | 70 |
| | 102-0903 | LED-24/72W/4000K | 8056.1 lm | 72 W | 80 |
| | 102-0903-70 | LED-24/72W/4000K | 9180.2 lm | 72 W | 70 |