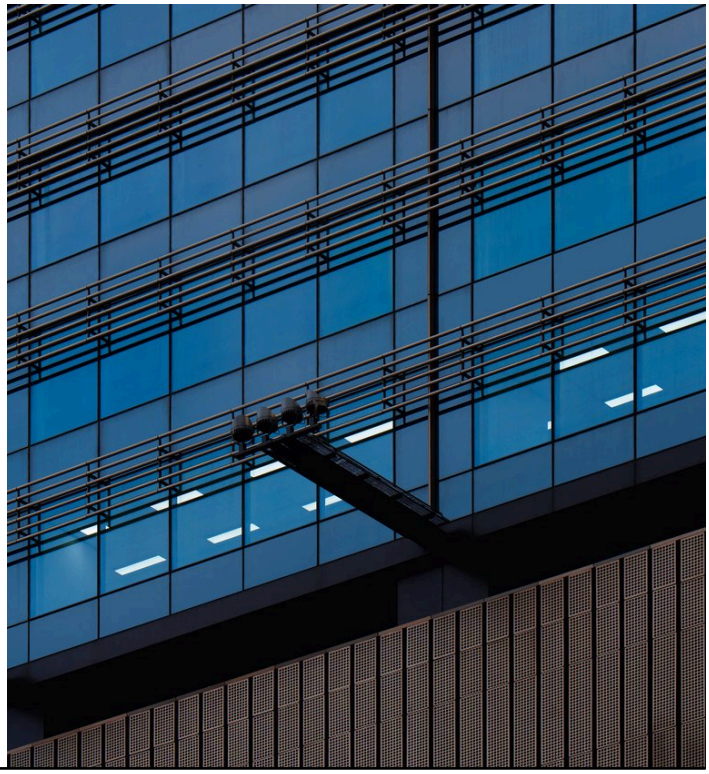


Scheinwerfer

# FLC260 LED

IP66, SKI. SKII auf Anfrage. IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG® Controlled Compression Gasket Silikondichtung. Sicherheitsglas. Eine Kabelverschraubung, eine zweite Kabelverschraubung zur Durchverdrahtung auf Anfrage. Eingebaute elektronische Betriebsgeräte, thermisch getrennt. CAD-optimierte OLC® One LED Concept Technik zur Lichtlenkung und Entblendung. Eingebaute LED Platine. 1-10V, DALI Schnittstelle oder Eco Step Dim® auf Anfrage. Maximal ein internes Zubehörteil möglich. Variante mit 2200 K bis max. 1050 mA erhältlich, nicht für [EES] Version. Bei Bestellung bitte angeben.

| 72 – 155 W | 7312 – 18191 lm | IP66 / IK07 |
|---|---|---|
| Leistung | Bemessungslichtstrom | IP / IK |

# Lichttechnik

## Lichtverteilung

[M] symmetrisch mediumstrahlend

[E] symmetrisch engstrahlend

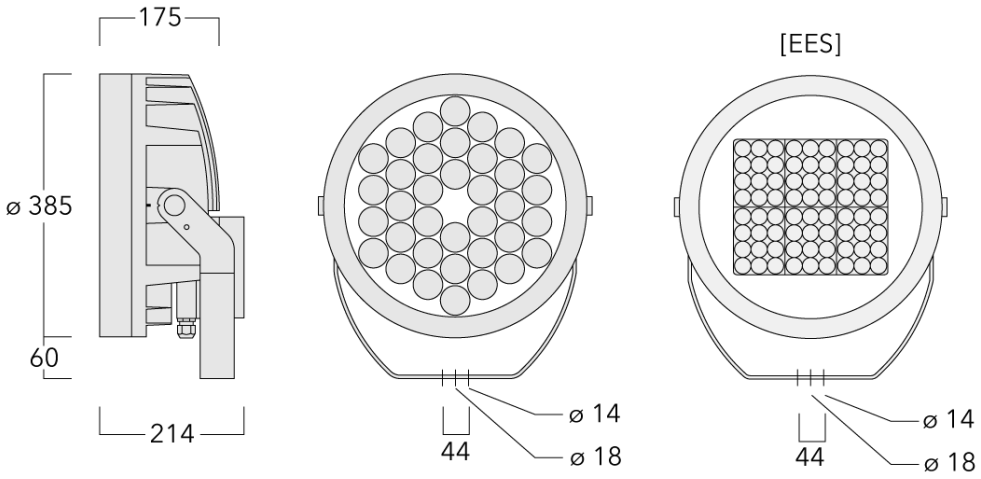
[EE] symmetrisch extrem engstrahlend

[B] symmetrisch breitstrahlend

[EES] symmetrisch extrem engstrahlend, sharp cut-off

| Farbtemperatur | Leistung |
|---|---|
| 2700K | 72 W<br>108 W |
| 3000K | 144 W<br>155 W |
| 4000K | |

# Mechanische Beschreibung




| | |
|---|---|
| Durchmesser | 385 mm |
| Gewicht | 17.5 kg |
| Gehäuse | Korrosionsbeständiger Aluminiumguss |
| Abdeckung | Sicherheitsglasscheibe |
| Farben | **RAL9004** Signalschwarz; **RAL9006** Weißaluminium; **RAL9016** Verkehrsweiß; **RAL7016** Anthrazitgrau; **RAL9007** Graualuminium |
| Oberflächenbehandlung | Pulverbeschichtung in RAL7016, RAL9004, RAL9006, RAL9007 und RAL9016 |
| Dichtung | CCG® Silikondichtung |
| Schrauben | PCS beschichtete Edelstahlschrauben |
| Schutzart | IP66 |
| Schlagfestigkeit | IK07 |
| Korrosionsbeständigkeit | 5CE |
| Windangriffsfläche | 0.116 $m^2$ |

## Elektrische Beschreibung

| | |
|---|---|
| Netz | 220-240V / 50-60 Hz |
| Netzgerät / Vorschaltgerät | Standard. Variante mit DALI erhältlich, bei Bestellung bitte angeben. |
| Überspannungsschutz | 6/6 kV (optional SP10) |
| Energieeffizienz | C-D (Lichtquelle) |

## Weitere Informationen

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

## Konfigurationen

| Lichtverteilung | Artikelnummer | Lichtquelle | Bemessungs-lichtstrom | Bemessungs-leistung | CRI |
|---|---|---|---|---|---|
| [B] symmetrisch breitstrahlend | 139-2257 | LED-36/72W/2700K | 8353.3 lm | 79 W | 80 |
| | 139-1955 | LED-36/72W/3000K | 8972.1 lm | 79 W | 80 |
| | 139-1956 | LED-36/72W/4000K | 9590.9 lm | 79 W | 80 |
| | 139-2254 | LED-36/108W/2700K | 12684.7 lm | 115 W | 80 |
| | 139-1959 | LED-36/108W/3000K | 13303.5 lm | 115 W | 80 |
| | 139-1960 | LED-36/108W/4000K | 13922.2 lm | 115 W | 80 |
| | 139-2230 | LED-36/155W/2700K | 15544.3 lm | 162 W | 80 |
| | 139-1963 | LED-36/155W/3000K | 16441.1 lm | 162 W | 80 |
| | 139-1964 | LED-36/155W/4000K | 17188.5 lm | 162 W | 80 |
| [E] symmetrisch engstrahlend | 139-2259 | LED-36/72W/2700K | 8283 lm | 79 W | 80 |
| | 139-1808 | LED-36/72W/3000K | 8896.5 lm | 79 W | 80 |
| | 139-1809 | LED-36/72W/4000K | 9510.1 lm | 79 W | 80 |
| | 139-2256 | LED-36/108W/2700K | 12577.9 lm | 115 W | 80 |
| | 139-1793 | LED-36/108W/3000K | 13191.4 lm | 115 W | 80 |
| | 139-1794 | LED-36/108W/4000K | 13805 lm | 115 W | 80 |
| | 139-2231 | LED-36/155W/2700K | 15351 lm | 162 W | 80 |
| | 139-1799 | LED-36/155W/3000K | 16236.7 lm | 162 W | 80 |
| | 139-1800 | LED-36/155W/4000K | 16974.7 lm | 162 W | 80 |
| [EE] symmetrisch extrem engstrahlend | 139-2267 | LED-36/72W/2700K | 8715.9 lm | 79 W | 80 |
| | 139-2267+139-1861 | LED-36/72W/2700K | 8306.5 lm | 79 W | 80 |
| | 139-1810 | LED-36/72W/3000K | 9361.6 lm | 79 W | 80 |
| | 139-1810+139-1861 | LED-36/72W/3000K | 8921.8 lm | 79 W | 80 |
| | 139-1811 | LED-36/72W/4000K | 10007.2 lm | 79 W | 80 |
| | 139-1811+139-1861 | LED-36/72W/4000K | 9537.1 lm | 79 W | 80 |
| | 139-2274 | LED-36/108W/2700K | 13235.3 lm | 115 W | 80 |
| | 139-2274+139-1861 | LED-36/108W/2700K | 12613.5 lm | 115 W | 80 |
| | 139-1795 | LED-36/108W/3000K | 13881 lm | 115 W | 80 |
| | 139-1795+139-1861 | LED-36/108W/3000K | 13228.8 lm | 115 W | 80 |
| | 139-1796 | LED-36/108W/4000K | 14526.6 lm | 115 W | 80 |
| | 139-1796+139-1861 | LED-36/108W/4000K | 13844.1 lm | 115 W | 80 |
| | 139-2281 | LED-36/155W/2700K | 16451 lm | 162 W | 80 |
| | 139-2281+139-1861 | LED-36/155W/2700K | 15388.2 lm | 162 W | 80 |
| | 139-1801 | LED-36/155W/3000K | 17400.1 lm | 162 W | 80 |
| | 139-1801+139-1861 | LED-36/155W/3000K | 16276 lm | 162 W | 80 |
| | 139-1802 | LED-36/155W/4000K | 18191.1 lm | 162 W | 80 |

| Lichtverteilung | Artikelnummer | Lichtquelle | Bemessungs-lichtstrom | Bemessungs-leistung | CRI |
|---|---|---|---|---|---|
| | 139-1802+139-1861 | LED-36/155W/4000K | 17015.8 lm | 162 W | 80 |
| [EES] symmetrisch extrem engstrahlend, sharp cut-off | 139-3149 | LED-72/108W/2700K | 9748.4 lm | 119 W | 80 |
| | 139-3149+139-1861 | LED-72/108W/2700K | 8721.3 lm | 119 W | 80 |
| | 139-3150 | LED-72/108W/3000K | 10420.7 lm | 119 W | 80 |
| | 139-3151 | LED-72/108W/4000K | 10420.7 lm | 119 W | 80 |
| | 139-3151+139-1861 | LED-72/108W/4000K | 9322.8 lm | 119 W | 80 |
| | 139-3153 | LED-72/144W/2700K | 12773.8 lm | 159 W | 80 |
| | 139-3153+139-1861 | LED-72/144W/2700K | 11427.9 lm | 159 W | 80 |
| | 139-3154 | LED-72/144W/3000K | 13782.2 lm | 159 W | 80 |
| | 139-3154+139-1861 | LED-72/144W/3000K | 12330.1 lm | 159 W | 80 |
| | 139-3155 | LED-72/144W/4000K | 13782.2 lm | 159 W | 80 |
| | 139-3155+139-1861 | LED-72/144W/4000K | 12330.1 lm | 159 W | 80 |
| [M] symmetrisch mediumstrahlend | 139-2258 | LED-36/72W/2700K | 8804.8 lm | 79 W | 80 |
| | 139-2258+139-1860 | LED-36/72W/2700K | 7312.1 lm | 79 W | 80 |
| | 139-1806 | LED-36/72W/3000K | 9457 lm | 79 W | 80 |
| | 139-1806+139-1860 | LED-36/72W/3000K | 7853.7 lm | 79 W | 80 |
| | 139-1807 | LED-36/72W/4000K | 10109.2 lm | 79 W | 80 |
| | 139-1807+139-1860 | LED-36/72W/4000K | 8395.4 lm | 79 W | 80 |
| | 139-2255 | LED-36/108W/2700K | 13370.2 lm | 115 W | 80 |
| | 139-2255+139-1860 | LED-36/108W/2700K | 11103.5 lm | 115 W | 80 |
| | 139-1791 | LED-36/108W/3000K | 14022.4 lm | 115 W | 80 |
| | 139-1791+139-1860 | LED-36/108W/3000K | 11645.2 lm | 115 W | 80 |
| | 139-1792 | LED-36/108W/4000K | 14674.6 lm | 115 W | 80 |
| | 139-1792+139-1860 | LED-36/108W/4000K | 12186.8 lm | 115 W | 80 |
| | 139-2175 | LED-36/155W/2700K | 16305.6 lm | 162 W | 80 |
| | 139-2175+139-1860 | LED-36/155W/2700K | 13541.1 lm | 162 W | 80 |
| | 139-1797 | LED-36/155W/3000K | 17246.3 lm | 162 W | 80 |
| | 139-1797+139-1860 | LED-36/155W/3000K | 14322.3 lm | 162 W | 80 |
| | 139-1798 | LED-36/155W/4000K | 18030.3 lm | 162 W | 80 |
| | 139-1798+139-1860 | LED-36/155W/4000K | 14973.3 lm | 162 W | 80 |

Scheinwerfer

# FLC260 LED

we-ef

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Technische Änderungen und Irrtümer vorbehalten.