

Systeme - Pendelleuchte | 198-264 V AC /220-240 V DC | 96 + 180 topLED 48 W DC - 55 W AC | CRI 80
82591W00

Double emission systems, pendant luminaires or pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 180 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5366 lm, with a 223.6 lm/W nominal luminous efficacy The warm white LED light source with a diffused light distribution is composed of 96 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2862 lm, with a 119.3 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of PC; the diffuser is made with a satin finishing treatment.

The ingress protection degree is IP40; the total weight is of 4.12 kg.

The total absorbed power is 55 W The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energieeffizienzklasse
Dieses Produkt enthält 7 Lichtquellen der Energieeffizienzklasse D, D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	8228 lm
Leuchten Lichtstrom	4834 lm
Consumption	55 W
Leuchten Lichtausbeute	87 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 145600h (at Tj 65 Ta 25)
L80 B10 C0 92440h (at Tj 65 Ta 25)
L90 B10 C0 45500h (at Tj 65 Ta 25)

