

Oberfläche Oberfläche Gehäuse	
Material	Holz - Eisen
Farbe	Kirsche - Brushed nickel
Bearbeitungstyp	Tampogalvanisieren
Oberfläche Oberfläche diffusor	
Material	Glas
Farbe	Weiß
Bearbeitungstyp	Sandstrahlen
Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Polished pure white (R9016)
Bearbeitungstyp	Lackierung

Wandleuchten | 198-264 V | topLED 30 W DC - 34.2 W AC | CRI 90
7848

Double emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 60 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3408 lm, with a 113.6 lm/W nominal luminous efficacy.

The device body is made of iron and features a brushed nickel finish, processed by means of electroplating. The device body is made of wood and features a cherry wood finish; the diffuser is made of glass with a sandblasting treatment; the mounting frame is made of iron, with a polished pure white (R9016) finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 3.050 kg.

The total absorbed power is 34.2 W

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

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

Energieeffizienzklasse

Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	3408 lm
Leuchten Lichtstrom	2560 lm
Consumption	34 W
Leuchten Lichtausbeute	75 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

L70 B10 C0 100000h

L80 B20 C0 80000h

L90 B10 C0 60000h

UGR

UGR axial	16.9
UGR transversal	16.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	172°
Optik C0/C180	117°
Light distribution symmetry	Symmetrical 2 axis

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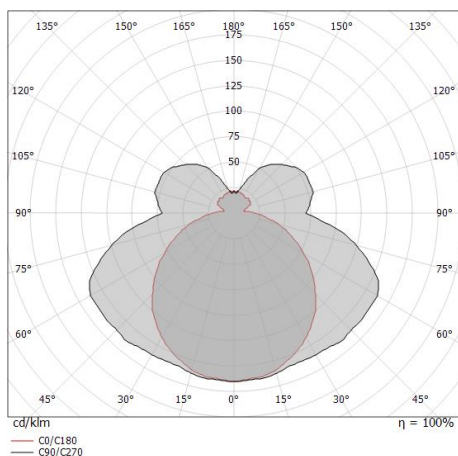
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Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	13.95 1.63	E(0°) 1693 E(C90) 0 E(C0) 121
1.0	27.90 3.26	E(0°) 423 E(C90) 0 E(C0) 30
1.5	41.85 4.90	E(0°) 188 E(C90) 0 E(C0) 13
2.0	55.80 6.53	E(0°) 106 E(C90) 0 E(C0) 8
2.5	69.75 8.16	E(0°) 68 E(C90) 0 E(C0) 5
3.0	83.70 9.79	E(0°) 47 E(C90) 0 E(C0) 3

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 117.0°)
— C90/C270 (Half-peak divergence: 171.8°)