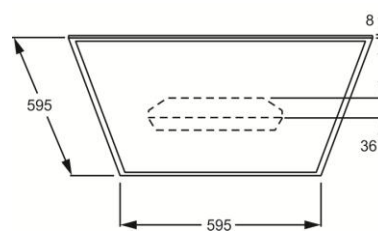


# C60R

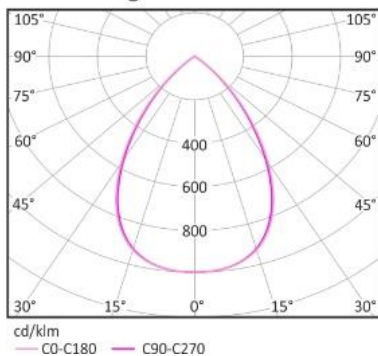
**Pannello LED da incasso**  
*Recessed modular luminaires*  
*Einbau-Flächenleuchten*



## Caratteristiche del prodotto / Product characteristics / Leuchtensystemeigenschaften

Tipo di installazione / Type of Installation / Montageart:	incasso / recessed ceiling mounting / Deckeneinbau
Tipo di protezione / Type of protection / Schutzart:	IP 20
Sorgente / Light source / Lichtquelle:	LED
Sistema di controllo / Control gear / Betriebsgerät:	on-off, DALI, OpenDMX
Range Dimmer / Reichweitendimmer:	0-100% (Step 0,25%)
Voltaggio / Voltage / Spannung:	220 V
Potenza totale / Total power / Anschlußleistung:	36 W / 47,6 W
	Min: 12 W / 15,7 W ( $\Phi = 33,3\%$ )  DIP switch
Flusso Luminoso / Rated luminous flux / Bemessungs-Lichtstrom:	3700 lm / 5385 lm
Efficienza apparecchio / Luminaire efficacy / Leuchtenlichtausbeute:	102,7 lm/W / 113,1 lm/W (per/for/für 4000K)
Temperatura di colore / Colour temperature / Farbtemperatur:	4000K (Other CCT on request / Andere FT nach Bedarf)
Indice resa cromatica / Colour rendering index / Farbwiedergabeindex:	80 / 90
Angolo di apertura / Beam angle / Ausstrahlungswinkel:	65°
UGR	<19
Tempo di vita / Lifetime / Lebensdauer:	>75000 h (L70)
Dimensioni / Dimensions / Abmessungen:	595 mm x 595 mm x 8 mm
Peso / Weight / Gewicht:	2,4 Kg
Colore / Colour / Lieferbare Farbe:	Bianco / White / Weiß

Light beam 65°



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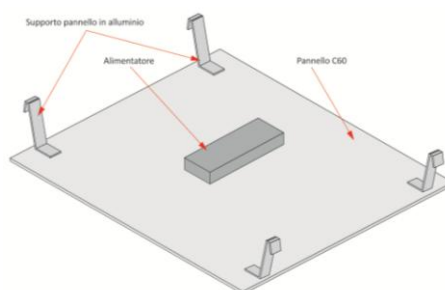
## Modelli / Model / Modelle:

- C60R** Ad appoggio su pannelli modulari 600x600 mm.  
Surface-mounted on 600x600 mm modular panels.  
Als aufliegende Leuchte auf Modulplatten 600x600 mm.



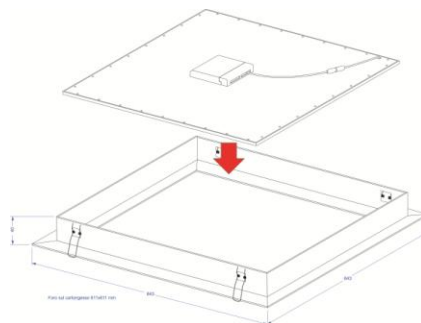
MODEL	LIGHT COLOUR	CRI	SYSTEM POWER	RATED LUMINOUS FLUX	CONTROL GEAR	EMERGENCY LIGHTING
C60R-F	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	
C60R-FE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	✓
C60R-D	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	
C60R-DE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	✓
C60R-O	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	
C60R-OE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	✓

- C60B** Ad incasso per controsoffitto in metallo (carabottino).  
Recessed installation for Interior Metal Linear Closed Ceilings.  
Als Einbauleuchte für linearen geschlossenen Metalldecken.



MODEL	LIGHT COLOUR	CRI	SYSTEM POWER	RATED LUMINOUS FLUX	CONTROL GEAR	EMERGENCY LIGHTING
C60B-F	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	
C60B-FE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	✓
C60B-D	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	
C60B-DE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	✓
C60B-O	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	
C60B-OE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	✓

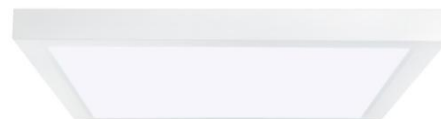
- C60G** Ad incasso per controsoffitto in cartongesso tramite cornice.  
Recessed for false ceiling plasterboard installation via a frame.  
Als Einbauleuchte für Gipsplatte abgehängte Decken mithilfe Rahmen.



MODEL	LIGHT COLOUR	CRI	SYSTEM POWER	RATED LUMINOUS FLUX	CONTROL GEAR	EMERGENCY LIGHTING
C60G-F	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	
C60G-FE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	✓
C60G-D	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	
C60G-DE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	✓
C60G-O	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	
C60G-OE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	✓

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**C60C** A plafone tramite accessorio (cornice).  
Ceiling mounted luminaires installation via an accessory (frame).  
Als Anbauleuchte mithilfe Zubehör (Rahmen).



MODEL	LIGHT COLOUR	CRI	SYSTEM POWER	RATED LUMINOUS FLUX	CONTROL GEAR	EMERGENCY LIGHTING
C60C-F	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	
C60C-FE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	✓
C60C-D	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	
C60C-DE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	✓
C60C-O	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	
C60C-OE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	✓

**C60S** A sospensione tramite accessorio.  
Pendant installation via an accessory.  
Als Hängeleuchte mithilfe Zubehör.



MODEL	LIGHT COLOUR	CRI	SYSTEM POWER	RATED LUMINOUS FLUX	CONTROL GEAR	EMERGENCY LIGHTING
C60S-F	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	
C60S-FE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	No Dimmable	✓
C60S-D	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	
C60S-DE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	DALI	✓
C60S-O	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	
C60S-OE	4000 K	80 / 90	36 / 47,6 W	3700 / 5385 lm	Open DMX	✓

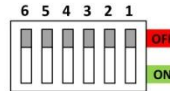
#### Codice prodotto / Product code / Produktcode:

C60R	-	FE	-	40	-	90	-	65
MODEL		CONTROL GEAR		LIGHT COLOUR		CRI		BEAM ANGLE
C60R <i>R = recessed</i>		F <i>on-off</i>		40 4000 K		80		65°
C60B <i>B = metal ceiling</i>		D <i>DALI</i>				90		
C60C <i>C = ceiling</i>		O <i>OpenDMX</i>						
C60S <i>S = Suspended</i>		E <i>Emergency</i>						
C60G <i>G = Plasterboard ceiling</i>								

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Riduzione potenza in fase di installazione / Power reduction during installation / Leistungsreduzierung während der Installation:

 DIP switch



C60							
FLUSSO	LOUT (mA)	6	5	4	3	2	1
33,3%	350	OFF	OFF	OFF	OFF	OFF	
47,6%	500	ON	OFF	OFF	OFF	OFF	
52,4%	550	OFF	ON	OFF	OFF	OFF	
61,9%	650	ON	OFF	OFF	ON	OFF	
65,3%	685	OFF	OFF	OFF	OFF	ON	
66,7%	700	ON	ON	OFF	OFF	OFF	
71,4%	750	OFF	ON	ON	OFF	OFF	
80,0%	840	ON	ON	OFF	ON	OFF	
83,8%	880	OFF	ON	OFF	OFF	ON	
85,7%	900	ON	ON	ON	OFF	OFF	
92,3%	970	ON	OFF	OFF	ON	ON	
97,1%	1000	ON	ON	ON	ON	OFF	
<b>100,0%</b>	1050	OFF	ON	ON	OFF	ON	
110,0%	1150	ON	ON	OFF	ON	ON	
114,3%	1200	OFF	ON	ON	ON	ON	
126,6%	1330	ON	ON	ON	ON	ON	
Limite Uscita 48V							ON

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