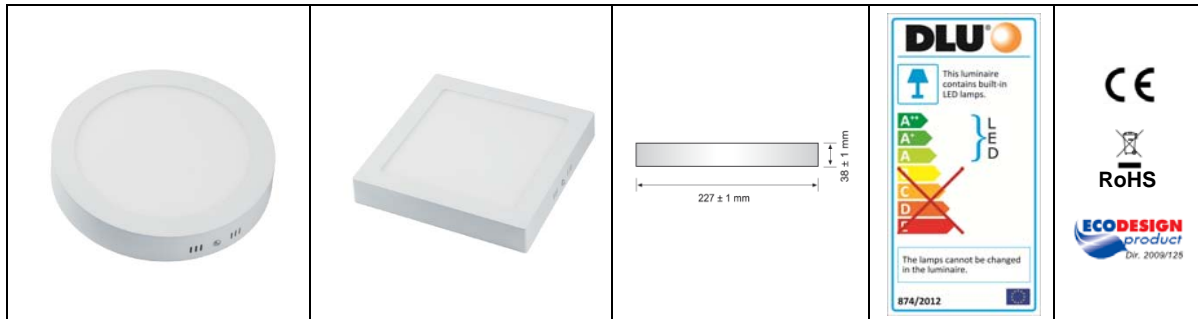


APPARECCHI A LED EXTRAFLAT WALL-MOUNTED FIXTURE 18W








Plafoniera ultrapiatta, integrante una cortina di LED di potenza alimentati da un driver a corrente costante. Corpo dell'apparecchio in pressofusione di alluminio con verniciatura bianco opaco. Schermo frontale in policarbonato con finitura smerigliata. Modelli ROUND (tondo) e SQUARE (quadrato).

CODICE	Tipo	V _{in}	P _{nom} (W)	PF	Flusso Luminoso (lm)	lm/W	T _c (K)	R _a	Axis cd	Apertura di fascio
FLLDJ7VAC-W	Round	220-240V 50/60Hz	18	> 0.50	1400	77.8	3000	> 80	550	110°
FLLDJ7V2C-W	Round	220-240V 50/60Hz	18	> 0.50	1400	77.8	4000	> 80	550	110°
FLLDJ7VEC-W	Round	220-240V 50/60Hz	18	> 0.50	1400	77.8	6500	> 80	550	110°
FLLDJ7VAC-S	Square	220-240V 50/60Hz	18	> 0.50	1400	77.8	3000	> 80	550	110°
FLLDJ7V2C-S	Square	220-240V 50/60Hz	18	> 0.50	1400	77.8	4000	> 80	550	110°
FLLDJ7VEC-S	Square	220-240V 50/60Hz	18	> 0.50	1400	77.8	6500	> 80	550	110°

Caratteristiche del Driver LED

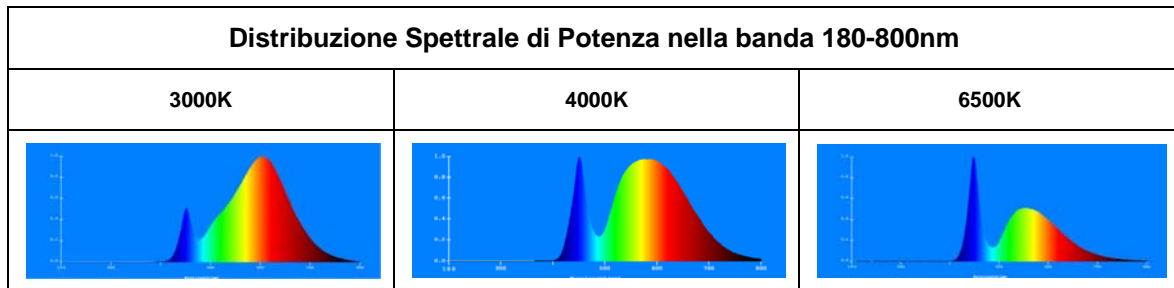
Driver LED a corrente costante. La connessione viene fatta inserendo il connettore presente sul cavo di uscita del driver LED nel connettore montato sul cavo di ingresso del modulo LED, rispettando la polarità.

PRI	SEC	Temperatura	
220-240V 50/60Hz 0.3A max	45-65VDC 250mA	T _a = 50°C T _c = 75°C	

Alimentazione	220-240V 50/60Hz
Classe di isolamento	
Non dimmerabile	
Vita utile	30.000h L70 (Ta=25°C)
Uso esclusivo in interni	
Temperatura ambiente raccomandata	
Grado di protezione contro penetrazione di polvere, corpi solidi e umidità	IP20
Grado di protezione contro impatti meccanici esterni	IK07
Peso (driver LED incluso)	TIPO ROUND: 0.350kg TIPO SQUARE: 0.450kg
LSF @6000h	0.90
LLMF @6000h	0.80
LLMF @30.000h	70% (L70)
Tempo di innesco	< 0.4s
Numero di cicli di accensione prima di un guasto	> 15.000
Tempo di avvio (fino al 95% del flusso luminoso di regime)	< 2.0s
Tasso di guasti prematuri @1000h	< 5.0%
Omogeneità cromatica	Ellissi MacAdam passo ≤ 6
Mercurio ed altre sostanze pericolose	Assenti
Radiazioni UV ed IR	Assenti
<i>Sistema LED classificato RISK GROUP 1 in applicazione della norma EN 62471: 2008 (CIE S009:2002)</i>	



Distribuzione Spaziale della Intensità Luminosa	Illuminamento su piani paralleli entro il fascio ottico	Tabella UGR																																																																																																																																																																																																																																																																																																														
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(Sag/F/FO) = 0.9)</p>	ceiling/cavity	0.7	0.7	0.8	0.8	0.8	0.9	0.7	0.8	0.8	0.8	ceiling	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	Room dimensions	Viewed crosswise					Viewed endwise					x = 2H y = 2H	2H	17.8	19.3	19.1	19.8	19.7	17.6	19.1	17.9	19.3	19.4	4H	2H	19.3	20.7	19.6	20.9	21.2	19.1	20.6	19.4	20.7	21.0	4H	4H	19.9	21.2	20.2	21.6	21.8	19.7	21.0	20.0	21.3	21.6	4H	6H	20.3	21.6	20.7	21.9	22.2	20.1	21.3	20.4	21.6	21.9	4H	8H	20.6	21.7	20.8	22.0	22.3	20.2	21.4	20.6	21.7	22.0	4H	12H	20.6	21.7	20.9	22.0	22.4	20.3	21.4	20.6	21.7	22.1	8H	2H	18.3	19.7	18.7	19.9	20.2	18.2	19.5	18.5	19.8	20.1	8H	4H	20.0	21.2	20.4	21.6	21.9	19.9	21.0	20.2	21.9	21.7	8H	6H	20.9	21.8	21.2	22.2	22.5	20.4	21.6	21.0	22.0	22.3	8H	8H	21.3	22.3	21.8	22.7	23.0	21.1	22.1	21.5	22.4	22.8	8H	12H	21.6	22.4	22.0	22.8	23.2	21.3	22.2	21.7	22.6	22.9	8H	12H	21.7	22.6	22.1	22.9	23.3	21.4	22.2	21.9	22.6	23.0	8H	4H	21.0	21.9	21.4	22.3	22.7	20.8	21.7	21.3	22.1	22.6	8H	6H	21.7	22.6	22.2	22.9	23.3	21.6	22.3	22.0	22.7	23.1	8H	8H	22.0	22.7	22.6	23.1	23.4	21.8	22.4	22.2	22.9	23.3	8H	12H	22.2	22.8	22.7	23.2	23.7	21.9	22.6	22.4	23.0	23.4	12H	4H	21.0	21.8	21.6	22.2	22.7	20.9	21.7	21.9	22.1	22.6	12H	6H	21.8	22.4	22.2	22.9	23.3	21.4	22.2	22.0	22.7	23.1	12H	8H	22.1	22.6	22.4	23.1	23.4	21.9	22.4	22.4	22.9	23.4	Variations with the observer position at spacings:			S = 1.0H	+ 0.2 / - 0.2	+ 0.2 / - 0.2	1.0H	+ 0.2 / - 0.3	+ 0.2 / - 0.3	2.0H	+ 0.2 / - 0.2	+ 0.2 / - 0.3
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Norme di riferimento: EN60598-1; EN62031; CEI EN 61347-1; CEI EN 61347-2-13; CEI EN 62722-2-1; IEC62471; EN55015; EN61000-3-2; EN61000-3-3; EN61547; EN62493
 Direttive e Regolamenti UE: 2014/35; 2014/30; 92/31; 93/68; 2009/125 (Reg.no.1194/2012); 2012/27 (Reg.Del. no.874/2012 e Reg. no.1369/2017); 2011/65; 2012/19

	<p>Smaltimento RAEE (Rifiuti di Apparecchiature Elettriche ed Elettroniche) - Direttiva UE 2012/19</p> <p>Il presente simbolo grafico, riportato anche sul prodotto e sull'imballo, indica che il prodotto a fine vita diventa un RAEE e non deve essere mischiato ai rifiuti domestici indifferenziati. Per prevenire eventuali danni all'ambiente o alla salute umana causati da rifiuti indiscriminati, i rifiuti derivanti da articoli dotati di questo simbolo devono essere separati dagli altri rifiuti ed oculatamente riciclati, per ottimizzare il reimpiego delle materie prime e la sostenibilità.</p> <p>Al sensi del D.Lgs. 25 luglio 2005, n. 151, gli utenti domestici hanno il diritto di riconsegnare il RAEE al rivenditore all'acquisto di un nuovo equivalente, oppure possono contattare l'Azienda municipalizzata locale per sapere dove riconsegnare o in generale come gestire il rifiuto RAEE per un riciclaggio rispettoso dell'ambiente.</p> <p>Gli utenti professionali devono contattare il loro fornitore e rivedere eventualmente i termini e le condizioni dei loro contratti di acquisto; ai fini dello smaltimento a fine-vita questi prodotti non devono essere mischiati con altri rifiuti commerciali.</p>
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