



Prestazioni affidabili. Ogni giorno.

Ledinaire panel gen5

La gamma Philips Ledinaire panel Gen5 (RC065B/RC066B) presenta una selezione di popolari apparecchi LED off-the-shelf che offrono l'alta qualità Philips a un prezzo competitivo. Affidabile, efficiente dal punto di vista energetico e conveniente, quest'ultima generazione di apparecchi a pannello LED Ledinaire 600 x 600 mm, 620 x 620 mm, 300 x 1200 mm e 600 x 1200 è progettata per un'illuminazione diffusa e confortevole in un'ampia gamma di applicazioni di illuminazione generale. La nostra gamma di pannelli Ledinaire è disponibile anche con accessori per una facile installazione su diversi tipi di soffitti, proprio quello che vi serve.

Vantaggi

- Nessun rischio, prestazioni affidabili
- Ottima qualità, facile da installare
- Innovative versioni All-in con controllo della temperatura di colore
- Ampia gamma

Caratteristiche

- 3400 lm / 3600 lm / 4100 lm: L80 a 50K ore, L70 75K ore e 5 anni di garanzia
- IP20/IP40
- Connettori: connettori rapidi bianchi e cavo scoperto
- Dimensioni: 60 x 60 mm / 62 x 62 mm / 30 x 120 mm / 60 x 120 mm
- Resa cromatica: CRI 80 a SDCM <5
- 3000K / 3500K / 4000K / 6500K
- PSU / PSD
- Efficienza: 120 lm/W
- All-in: 3000K, 3500K e 4000K in un unico apparecchio d'illuminazione

Ledinaire panel gen5

Applicazione

- Uffici
- Settore sanitario
- Istruzione
- Edifici comunali
- Vendita al dettaglio

Versions

Ledinaire Panel PSD All-in
830_835_840 W60L60 OC



Ledinaire panel G5 62x62



Ledinaire Panel PSU All-in
830_835_840 W60L60 OC



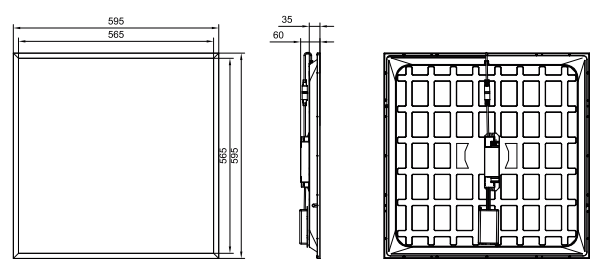
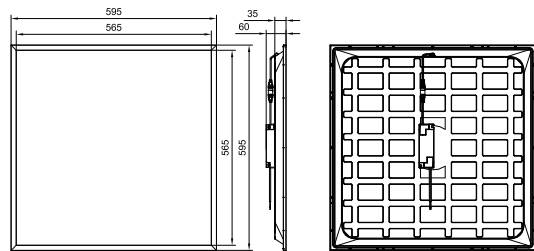
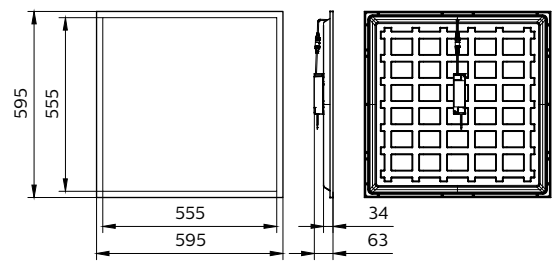
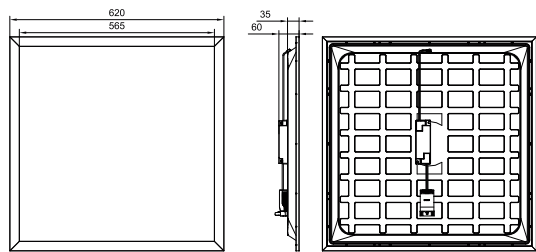
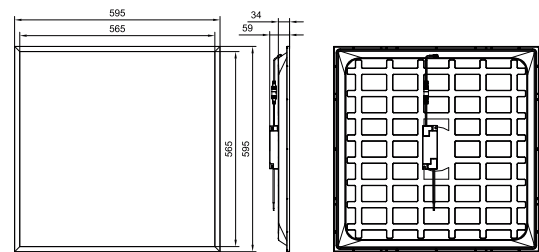
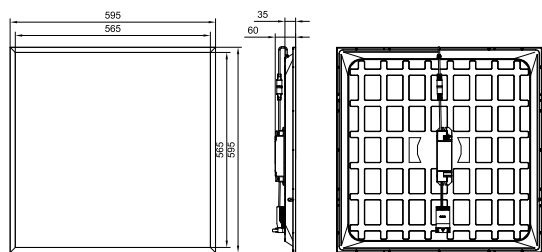
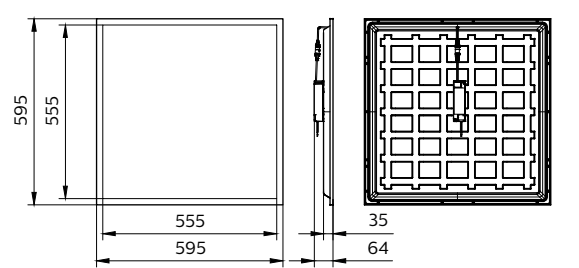
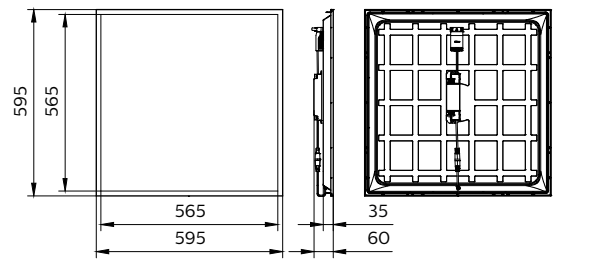
Ledinaire Panel All-in PSU 60x60



Ledinaire Panel G5 All in W30L120
RTP

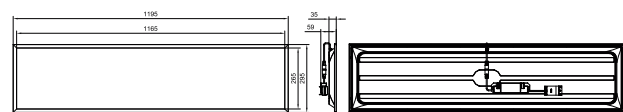
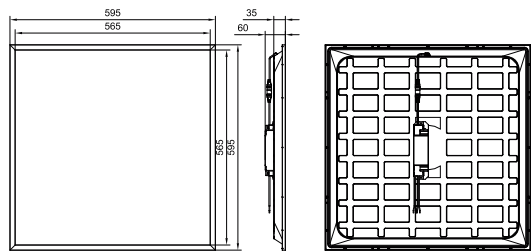


Disegno tecnico



Ledinaire panel gen5

Disegno tecnico



Dati del prodotto

Ledinaire Panel RC066B Square
backside



Ledinaire Panel G5 RC066B-
frontside-straight



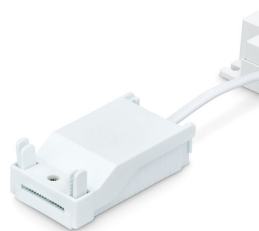
Ledinaire Panel G5 All in CCT
Switch 3000K



Ledinaire Panel G5 Back housing
PSU Flywire (CFW)



White Quick connector-closed



Panel flywires CFW + backside
panel



Ledinaire Panel G5 All in CCT
Switch PSU ON OFF Driver Open
connector



Ledinaire panel gen5

Dati del prodotto



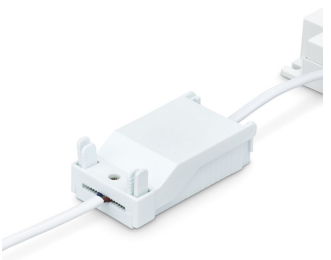
Ledinaire Panel G5 PSD DALI
Driver Open connector



Ledinaire Panel G5 All in CCT
Switch PSD ON OFF Driver Closed
connector



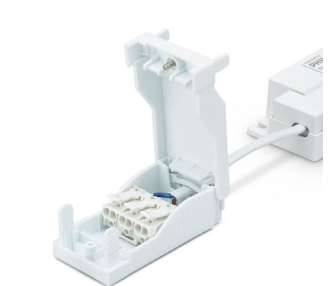
Ledinaire Panel G5 PSD DALI
Driver Closed connector



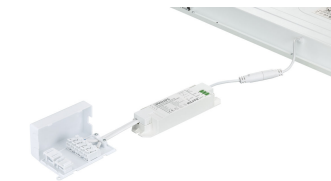
White Quick connector+wire-
closed



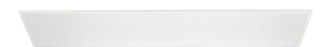
White Quick connector +wire-open



White Quick connector-open



Ledinaire Panel G5 All in CCT
Switch PSD ON OFF Driver Open
connector



Ledinaire Panel RC065B G5
30x120 Packaging



Panel flywires CFW



Ledinaire Panel G5 Back housing
PSU Connector



Ledinaire Panel RC065B Square
backside

Ledinaire panel gen5

Dati del prodotto



Ledinaire Panel Gen 5-RC065B_RC066B Square-backside-PSU driver and connector



Ledinaire Panel Gen 5-RC065B_RC066B Square-backside



Ledinaire Panel RC065B G5 PSU 30x120 Backside



Ledinaire Panel G5 All in CCT Switch PSU ON OFF Driver Closed connector



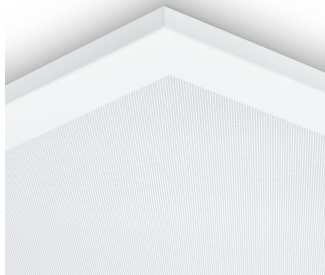
Ledinaire Panel G5 All in CCT Switch 3500K



Ledinaire Panel G5 All in CCT Switch 4000K



Ledinaire Panel Gen 5-RC065B_RC066B Square-backside-PSU driver and connector



Ledinaire panel G5 frame and optical area 62x62

Ledinaire panel gen5

Informazioni generali	
Driver incluso	Sì
Numero di riduttori	1 unità
Dati tecnici di illuminazione	
Indice di resa cromatica (CRI)	>80
Efficienza luminosa (specificata) (Nom)	120 lm/W
Funzionamento e parte elettrica	
Classe di protezione IEC	Classe di isolamento II
Tensione in ingresso	Da 220 a 240 V
Frequenza di linea	50 or 60 Hz
Adatto per la commutazione casuale	Non applicabile
Meccanica e corpo	
Colore alloggiamento	Bianco
Codice di protezione dagli impatti meccanici	IK02
e una gestione termica	IP20/40
Funzionamento di emergenza	
Emergenza centralizzata	No
Approvazione e applicazione	
Intervallo temperatura ambiente	Da -10 a +35 °C
Marchio CE	Sì
Marchio ENEC	-
Marchio di infiammabilità	Per montaggio su superfici normalmente infiammabili
Test filo incandescente	Temperatura 650 °C, durata 30 s
Valore di tremolio (PstLM)	1
Performance iniziale (conforme a IEC)	
Tolleranza al flusso luminoso	-10% / +10%

Dati tecnici di illuminazione (1/2)

Order Code	Full Product Name	Tipo All-in	Angolo del fascio della sorgente luminosa	Temperatura di colore correlata (Nom)	Flusso luminoso
51697799	RC065B G5 34_36S/830_40 PSD W60L60 OC SC	All-in, Multi Color Temperature	90 °	3000 K	3.400 lm
51666399	RC066B 34S/840 PSU W62L62 OC	-	90 °	4000 K	3.400 lm
51672499	RC065B G5 34_36S/830_40 PSU W60L60 OC SC	All-in, Multi Color Temperature	90 °	3000 K	3.400 lm
51673199	RC065B G5 34_36S/830_40 PSU 60x60 NOC SC	All-in, Multi Color Temperature	120 °	3000 K	3.400 lm
51617599	RC065B G5 34S/840 PSU W60L60 OC CFW 2	-	90 °	4000 K	3.400 lm
51619999	RC065B G5 34S/840 PSU W60L60 NOC CFW 2	-	120 °	4000 K	3.400 lm
51653399	RC065B G5 34S/865 PSU W60L60 OC CFW	-	90 °	6500 K	3.400 lm
51656499	RC065B G5 34S/865 PSU W60L60 NOC CFW	-	120 °	6500 K	3.400 lm
51657199	RC065B G5 34S/840 PSD W60L60 OC CFW	-	90 °	4000 K	3.400 lm
51659599	RC065B G5 41S/840 PSU W60L60 NOC CFW	-	120 °	4000 K	4.100 lm
51660199	RC065B G5 41S/840 PSU W60L60 OC CFW	-	90 °	4000 K	4.100 lm
51698499	RC065B G5 34_36S/830_40 PSU 30x120 OC SC	All-in, Multi Color Temperature	90 °	3000 K	3.400 lm

Dati tecnici di illuminazione (2/2)

Order Code	Full Product Name	Tipo di ottica	Order Code	Full Product Name	Tipo di ottica
51697799	RC065B G5 34_36S/830_40 PSD W60L60 OC SC	Angolo del fascio 90°	51653399	RC065B G5 34S/865 PSU W60L60 OC CFW	Angolo del fascio 90°
51666399	RC066B 34S/840 PSU W62L62 OC	Angolo del fascio 90°	51656499	RC065B G5 34S/865 PSU W60L60 NOC CFW	Angolo del fascio 120°
51672499	RC065B G5 34_36S/830_40 PSU W60L60 OC SC	Angolo del fascio 90°	51657199	RC065B G5 34S/840 PSD W60L60 OC CFW	Angolo del fascio 90°
51673199	RC065B G5 34_36S/830_40 PSU 60x60 NOC SC	Angolo del fascio 120°	51659599	RC065B G5 41S/840 PSU W60L60 NOC CFW	Angolo del fascio 120°
51617599	RC065B G5 34S/840 PSU W60L60 OC CFW 2	Angolo del fascio 90°	51660199	RC065B G5 41S/840 PSU W60L60 OC CFW	Angolo del fascio 90°
51619999	RC065B G5 34S/840 PSU W60L60 NOC CFW 2	Angolo del fascio 120°	51698499	RC065B G5 34_36S/830_40 PSU 30x120 OC SC	Angolo del fascio 90°

Funzionamento e parte elettrica

Ledinaire panel gen5

Order Code	Full Product Name	Consumo energetico
51697799	RC065B G5 34_36S/830_40 PSD W60L60 OC SC	28 W
51666399	RC066B 34S/840 PSU W62L62 OC	28 W
51672499	RC065B G5 34_36S/830_40 PSU W60L60 OC SC	28 W
51673199	RC065B G5 34_36S/830_40 PSU 60x60 NOC SC	28 W
51617599	RC065B G5 34S/840 PSU W60L60 OC CFW 2	28 W
51619999	RC065B G5 34S/840 PSU W60L60 NOC CFW 2	28 W

Order Code	Full Product Name	Consumo energetico
51653399	RC065B G5 34S/865 PSU W60L60 OC CFW	28 W
51656499	RC065B G5 34S/865 PSU W60L60 NOC CFW	28 W
51657199	RC065B G5 34S/840 PSD W60L60 OC CFW	28 W
51659599	RC065B G5 41S/840 PSU W60L60 NOC CFW	34 W
51660199	RC065B G5 41S/840 PSU W60L60 OC CFW	34 W
51698499	RC065B G5 34_36S/830_40 PSU 30x120 OC SC	28 W

Controlli e dimmerazione

Order Code	Full Product Name	Dimmerabile	Livello massimo di attenuazione
51697799	RC065B G5 34_36S/830_40 PSD W60L60 OC SC	Si	1%
51666399	RC066B 34S/840 PSU W62L62 OC	No	Non applicabile
51672499	RC065B G5 34_36S/830_40 PSU W60L60 OC SC	No	Non applicabile
51673199	RC065B G5 34_36S/830_40 PSU 60x60 NOC SC	No	Non applicabile
51617599	RC065B G5 34S/840 PSU W60L60 OC CFW 2	No	Non applicabile
51619999	RC065B G5 34S/840 PSU W60L60 NOC CFW 2	No	Non applicabile
51653399	RC065B G5 34S/865 PSU W60L60 OC CFW	No	Non applicabile

Order Code	Full Product Name	Dimmerabile	Livello massimo di attenuazione
51656499	RC065B G5 34S/865 PSU W60L60 NOC CFW	No	Non applicabile
51657199	RC065B G5 34S/840 PSD W60L60 OC CFW	Si	1%
51659599	RC065B G5 41S/840 PSU W60L60 NOC CFW	No	Non applicabile
51660199	RC065B G5 41S/840 PSU W60L60 OC CFW	No	Non applicabile
51698499	RC065B G5 34_36S/830_40 PSU 30x120 OC SC	No	Non applicabile

Performance iniziale (conforme a IEC)

Order Code	Full Product Name	Cromaticità iniziale
51697799	RC065B G5 34_36S/830_40 PSD W60L60 OC SC	(0.43, 0.40) SDCM ≤5 ; (0.38, 0.38) SDCM ≤5
51666399	RC066B 34S/840 PSU W62L62 OC	(0.38, 0.38) SDCM ≤5
51672499	RC065B G5 34_36S/830_40 PSU W60L60 OC SC	(0.43, 0.40) SDCM ≤5 ; (0.38, 0.38) SDCM ≤5
51673199	RC065B G5 34_36S/830_40 PSU 60x60 NOC SC	(0.43, 0.40) SDCM ≤5 ; (0.38, 0.38) SDCM ≤5
51617599	RC065B G5 34S/840 PSU W60L60 OC CFW 2	(0.38, 0.38) SDCM ≤5
51619999	RC065B G5 34S/840 PSU W60L60 NOC CFW 2	(0.38, 0.38) SDCM ≤5
51653399	RC065B G5 34S/865 PSU W60L60 OC CFW	(0.31, 0.33) SDCM ≤5

Order Code	Full Product Name	Cromaticità iniziale
51656499	RC065B G5 34S/865 PSU W60L60 NOC CFW	(0.31, 0.33) SDCM ≤5
51657199	RC065B G5 34S/840 PSD W60L60 OC CFW	(0.38, 0.38) SDCM ≤5
51659599	RC065B G5 41S/840 PSU W60L60 NOC CFW	(0.38, 0.38) SDCM ≤5
51660199	RC065B G5 41S/840 PSU W60L60 OC CFW	(0.38, 0.38) SDCM ≤5
51698499	RC065B G5 34_36S/830_40 PSU 30x120 OC SC	(0.43, 0.40) SDCM ≤5 ; (0.38, 0.38) SDCM ≤5

