



Inserti Maxos LED per TTX400 - Il campione dell'efficienza con un ottimo periodo di ammortamento

Maxos LED inserts for TTX400

I clienti nei settori dell'industria e della vendita al dettaglio sono alla ricerca di soluzioni di illuminazione generale con tempi di ammortamento ragionevoli, in grado di soddisfare tutte le norme rilevanti per i supermercati e le applicazioni di illuminazione generale. A fronte di un investimento limitato, gli inserti Maxos LED per TTX400 garantiscono massimo risparmio energetico, offrendo livelli di lux elevati con le temperature di colore e i fattori di riverbero richiesti. Gli inserti Maxos LED per TTX400 dal design minimalista comprendono pannelli LED a media potenza intercambiabili montati su guide per canalina standard TTX400. Una scelta di lenti a fascio largo, medio e doppio asimmetrico si traduce in flessibilità nella distribuzione della luce. Rispetto alle installazioni fluorescenti convenzionali, questa soluzione a LED altamente efficiente offre l'ammortamento completo in meno di tre anni.

Vantaggi

- Notevole risparmio energetico a fronte di un investimento limitato
- Luce confortevole, lunga durata
- Compatibilità con il sistema a canalina TTX400

Maxos LED inserts for TTX400

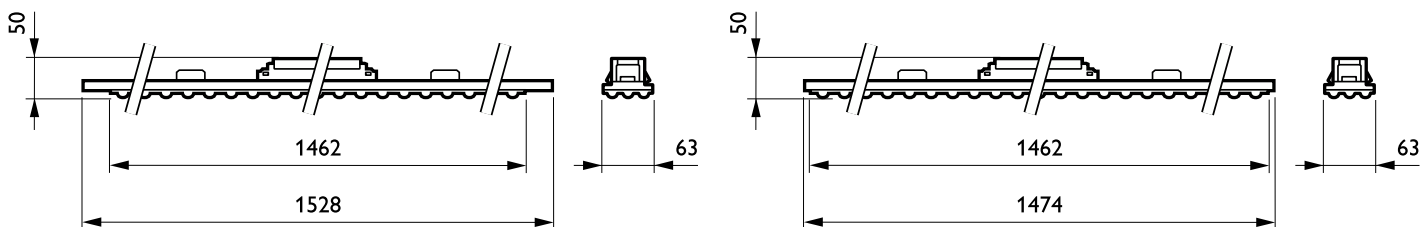
Caratteristiche

- Efficienza fino a 138 lm/W
- Inserti LED per sezioni di canalina T5 e TL-D da 5500 lumen a 4000 lumen
- Scelta di lenti a fascio largo, medio e doppio asimmetrico
- Compatibile con le nostre guide standard TTX400 per sezioni TL5 49 W e TL-D 58 W

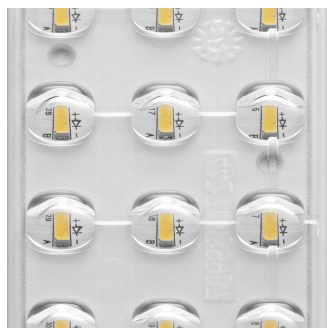
Applicazione

- Retail
- Magazzini
- Supermercati, negozi per il fai-da-te
- Pannelli LED a media potenza; unità LED intercambiabili

Disegno tecnico



Dati del prodotto



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Informazioni generali

Marchio CE	Sì
Driver incluso	Sì
Marchio ENEC	Marchio ENEC
Marchio di infiammabilità	-
Unità elettrica/alimentatore	-
Test filo incandescente	Temperatura 650 °C, durata 30 s
Sorgente luminosa sostituibile	No
Numero di riduttori	1 unità
Codice famiglia prodotto	4MX400

Dati tecnici di illuminazione

Angolo del fascio di luce della sorgente luminosa	120 °
Tipo copertura ottica	Coppa/copertura PMMA
Indice di resa cromatica (CRI)	≥80
Numero di sorgenti luminose	1

Funzionamento e parte elettrica

Tensione in ingresso	220-240 V
Frequenza di linea	50 to 60 Hz

Temperatura

Range temperatura ambiente	Da -20 a +35 °C
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Controlli e dimmerazione

Dimmerabile	Sì
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Meccanica e corpo

Colore alloggiamento	Bianco
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Approvazione e applicazione

Classe di protezione IEC:	Classe di isolamento I
Codice di protezione dagli impatti meccanici	IK02
e una gestione termica	IP20

Performance iniziale (conforme a IEC)

Tolleranza al flusso luminoso	+/-10%
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Condizioni di applicazione

Livello massimo di attenuazione	1%
Adatto per la commutazione casuale	Non applicabile

Informazioni generali

Order Code	Full Product Name	Codice famiglia lampada
97008999	4MX400 491 LED66S/840 PSD WB WH C-2R	LED66S
97009699	4MX400 491 LED80S/840 PSD DA20 WH C-2R	LED80S
97010299	4MX400 491 LED80S/840 PSD NB WH C-2R	LED80S
97011999	4MX400 491 LED80S/840 PSD WB WH C-2R	LED80S
66244999	4MX400 491 LED40S/840 PSD WB WH	LED40S
66248799	4MX400 491 LED55S/840 PSD WB WH	LED55S
66661499	4MX400 581 LED66S/840 PSD WB WH	LED66S
66662199	4MX400 581 LED66S/840 PSD NB WH	LED66S
66772799	4MX400 491 LED40S/830 PSD A20 WH	LED40S
66773499	4MX400 491 LED40S/840 PSD A20 WH	LED40S
66774199	4MX400 491 LED55S/830 PSD A20 WH	LED55S
66775899	4MX400 491 LED55S/840 PSD A20 WH	LED55S
66833599	4MX400 491 LED66S/840 PSD NB WH	LED66S
66834299	4MX400 491 LED66S/840 PSD WB WH	LED66S
66835999	4MX400 491 LED66S/840 PSD DA20 WH	LED66S
66903599	4MX400 581 LED55S/840 PSD A20 WH	LED55S
67278399	4MX400 491 LED80S/840 PSD WB WH	LED80S
66660799	4MX400 581 LED66S/840 PSD DA20 WH	LED66S
67387299	4MX400 581 LED66S/840 PSD WB WH C-2R	LED66S
67275299	4MX400 581 LED80S/840 PSD NB WH	LED80S
67280699	4MX400 581 LED80S/840 PSD WB WH	LED80S

Dati tecnici di illuminazione

Maxos LED inserts for TTX400

Order Code	Full Product Name	Temperatura del colore correlata	Efficienza		
			luminosa (specificata) (Nom)	Flusso luminoso	Tipo di ottica
97008999	4MX400 491 LED66S/840 PSD WB WH C-2R	4000 K	169 lm/W	6.600 lm	Fascio largo
97009699	4MX400 491 LED80S/840 PSD DA20 WH C-2R	4000 K	166 lm/W	8.000 lm	Ottica asimmetrica doppia 20°
97010299	4MX400 491 LED80S/840 PSD NB WH C-2R	4000 K	166 lm/W	8.000 lm	Fascio stretto
97011999	4MX400 491 LED80S/840 PSD WB WH C-2R	4000 K	166 lm/W	8.000 lm	Fascio largo
66244999	4MX400 491 LED40S/840 PSD WB WH	4000 K	166 lm/W	4.000 lm	Fascio largo
66248799	4MX400 491 LED55S/840 PSD WB WH	4000 K	169 lm/W	5.500 lm	Fascio largo
66661499	4MX400 581 LED66S/840 PSD WB WH	4000 K	169 lm/W	6.600 lm	Fascio largo
66662199	4MX400 581 LED66S/840 PSD NB WH	4000 K	169 lm/W	6.600 lm	Fascio stretto
66772799	4MX400 491 LED40S/830 PSD A20 WH	3000 K	158 lm/W	3.800 lm	Asimmetrica speculare angolo 20°
66773499	4MX400 491 LED40S/840 PSD A20 WH	4000 K	166 lm/W	4.000 lm	Asimmetrica speculare angolo 20°
66774199	4MX400 491 LED55S/830 PSD A20 WH	3000 K	160 lm/W	5.200 lm	Asimmetrica speculare angolo 20°

Funzionamento e parte elettrica

Order Code	Full Product Name	Consumo energetico
97008999	4MX400 491 LED66S/840 PSD WB WH C-2R	39 W
97009699	4MX400 491 LED80S/840 PSD DA20 WH C-2R	48 W
97010299	4MX400 491 LED80S/840 PSD NB WH C-2R	48 W
97011999	4MX400 491 LED80S/840 PSD WB WH C-2R	48 W
66244999	4MX400 491 LED40S/840 PSD WB WH	24 W
66248799	4MX400 491 LED55S/840 PSD WB WH	32,5 W
66661499	4MX400 581 LED66S/840 PSD WB WH	39 W
66662199	4MX400 581 LED66S/840 PSD NB WH	39 W

Order Code	Full Product Name	Temperatura del colore correlata	Efficienza		
			luminosa (specificata) (Nom)	Flusso luminoso	Tipo di ottica
66775899	4MX400 491 LED55S/840 PSD A20 WH	4000 K	169 lm/W	5.500 lm	Asimmetrica speculare angolo 20°
66833599	4MX400 491 LED66S/840 PSD NB WH	4000 K	169 lm/W	6.600 lm	Fascio stretto
66834299	4MX400 491 LED66S/840 PSD WB WH	4000 K	169 lm/W	6.600 lm	Fascio largo
66835999	4MX400 491 LED66S/840 PSD DA20 WH	4000 K	169 lm/W	6.600 lm	Ottica asimmetrica doppia 20°
66903599	4MX400 581 LED55S/840 PSD A20 WH	4000 K	169 lm/W	5.500 lm	Asimmetrica speculare angolo 20°
67278399	4MX400 491 LED80S/840 PSD WB WH	4000 K	166 lm/W	8.000 lm	Fascio largo
66660799	4MX400 581 LED66S/840 PSD DA20 WH	4000 K	169 lm/W	6.600 lm	Ottica asimmetrica doppia 20°
67387299	4MX400 581 LED66S/840 PSD WB WH C-2R	4000 K	169 lm/W	6.600 lm	Fascio largo
67275299	4MX400 581 LED80S/840 PSD NB WH	4000 K	166 lm/W	8.000 lm	Fascio stretto
67280699	4MX400 581 LED80S/840 PSD WB WH	4000 K	166 lm/W	8.000 lm	Fascio largo

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Order Code	Full Product Name	Consumo energetico
67278399	4MX400 491 LED80S/840 PSD WB WH	48 W
66660799	4MX400 581 LED66S/840 PSD DA20 WH	39 W
67387299	4MX400 581 LED66S/840 PSD WB WH C-2R	39 W

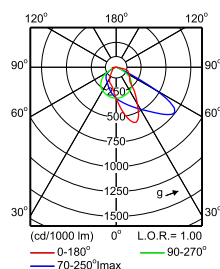
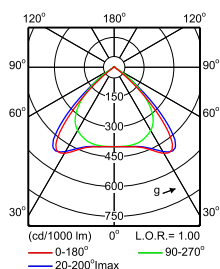
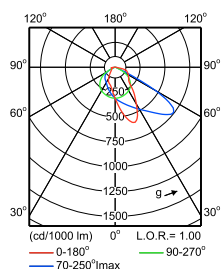
Order Code	Full Product Name	Consumo energetico
67275299	4MX400 581 LED80S/840 PSD NB WH	48 W
67280699	4MX400 581 LED80S/840 PSD WB WH	48 W

Performance iniziale (conforme a IEC)

Order Code	Full Product Name	Cromaticità iniziale
97008999	4MX400 491 LED66S/840 PSD WB WH C-2R	(0.38, 0.38) SDCM <3.5
97009699	4MX400 491 LED80S/840 PSD DA20 WH C-2R	(0.38, 0.38) SDCM <3.5
97010299	4MX400 491 LED80S/840 PSD NB WH C-2R	(0.38, 0.38) SDCM <3.5
97011999	4MX400 491 LED80S/840 PSD WB WH C-2R	(0.38, 0.38) SDCM <3.5
66244999	4MX400 491 LED40S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66248799	4MX400 491 LED55S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66661499	4MX400 581 LED66S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66662199	4MX400 581 LED66S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
66772799	4MX400 491 LED40S/830 PSD A20 WH	(0.43, 0.40) SDCM <3.5
66773499	4MX400 491 LED40S/840 PSD A20 WH	(0.38, 0.38) SDCM <3.5
66774199	4MX400 491 LED55S/830 PSD A20 WH	(0.43, 0.40) SDCM <3.5

Order Code	Full Product Name	Cromaticità iniziale
66775899	4MX400 491 LED55S/840 PSD A20 WH	(0.38, 0.38) SDCM <3.5
66833599	4MX400 491 LED66S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
66834299	4MX400 491 LED66S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66835999	4MX400 491 LED66S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
66903599	4MX400 581 LED55S/840 PSD A20 WH	(0.38, 0.38) SDCM <3.5
67278399	4MX400 491 LED80S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5
66660799	4MX400 581 LED66S/840 PSD DA20 WH	(0.38, 0.38) SDCM <3.5
67387299	4MX400 581 LED66S/840 PSD WB WH C-2R	(0.38, 0.38) SDCM <3.5
67275299	4MX400 581 LED80S/840 PSD NB WH	(0.38, 0.38) SDCM <3.5
67280699	4MX400 581 LED80S/840 PSD WB WH	(0.38, 0.38) SDCM <3.5

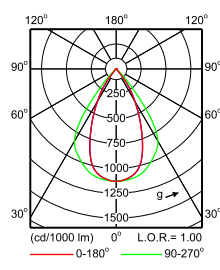
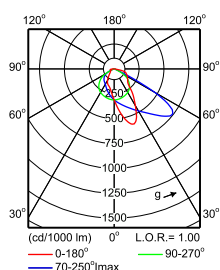
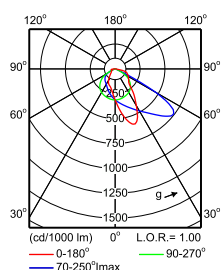
Polar Wide Diagrams



IFPS_4MX400 G3 491 1xLED55S/830 PSD A20-
Polar Normal (separate)

IFPS_4MX400 G3 491 1xLED55S/830 PSD WB-
Polar Normal (separate)

IFPS_4MX400 G3 491 1xLED55S/840 PSD A20-
Polar Normal (separate)

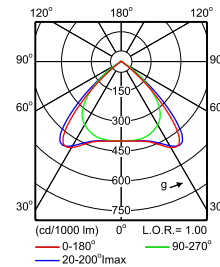
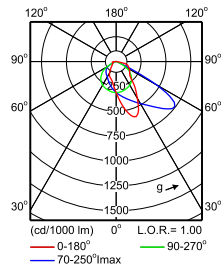
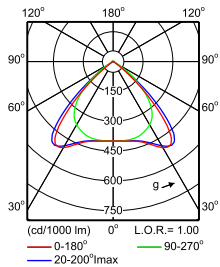


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Polar Normal (separate)

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Polar Normal (separate)

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Polar Normal (separate)

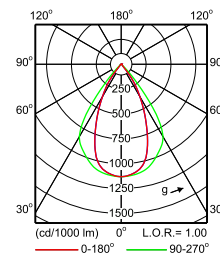
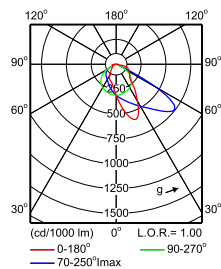
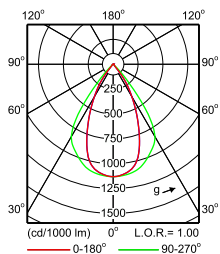
Polar Wide Diagrams



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Polar Normal (separate)**

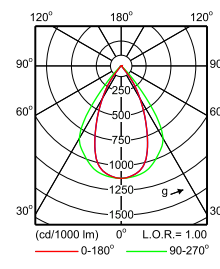
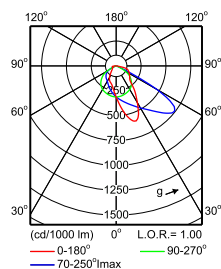
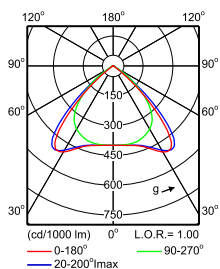
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**IFPS_4MX400 G3 581 1xLED40S/830 PSD NB-
Polar Normal (separate)**

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Polar Normal (separate)**

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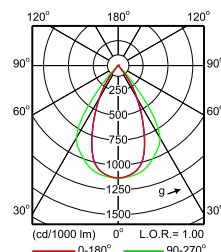
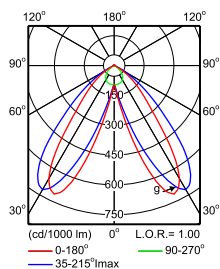
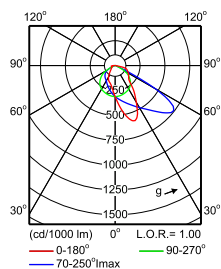


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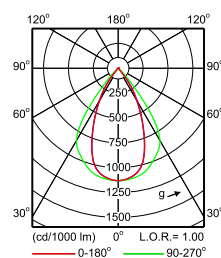
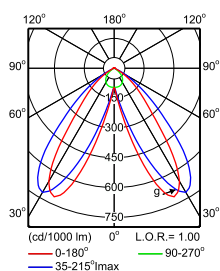
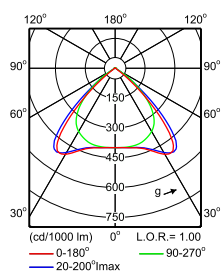
Polar Wide Diagrams



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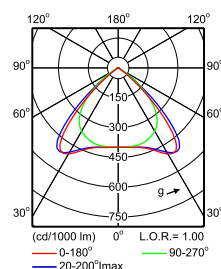
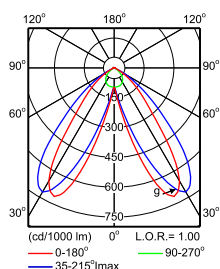
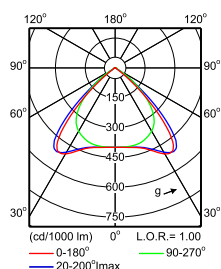
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Polar Normal (separate)**



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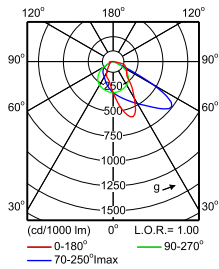
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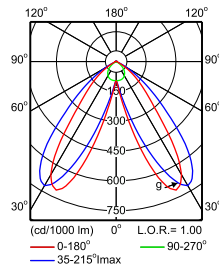
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Polar Normal (separate)**

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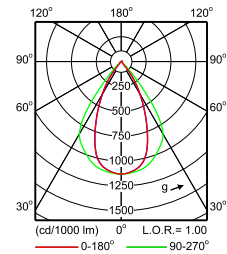
Polar Wide Diagrams



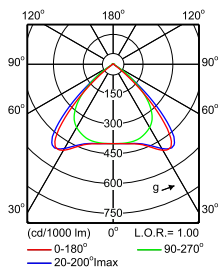
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Polar Normal (separate)**



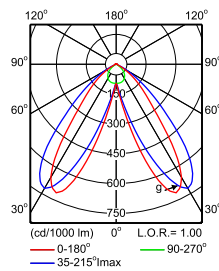
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Polar Normal (separate)**



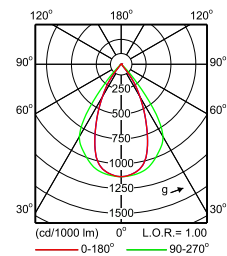
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Polar Normal (separate)**



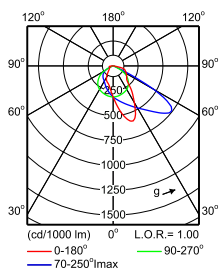
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Polar Normal (separate)**



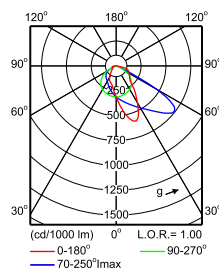
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Polar Normal (separate)**



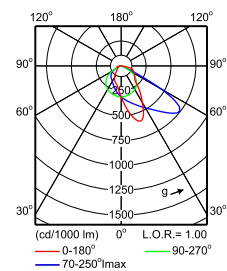
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Polar Normal (separate)**



**IFPS_4MX400 491 1xLED40S/830 PSD A20-
Polar Normal (separate)**

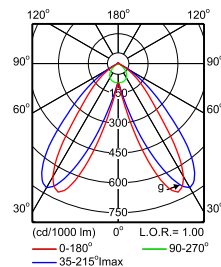
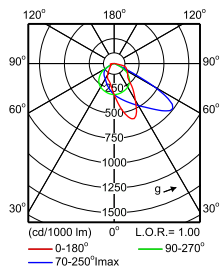
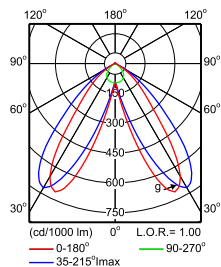


**IFPS_4MX400 491 1xLED55S/830 PSD A20-
Polar Normal (separate)**



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Polar Normal (separate)**

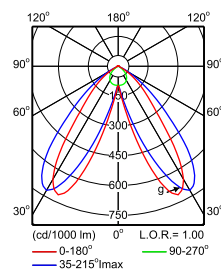
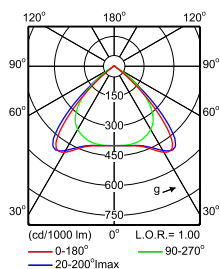
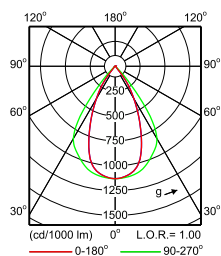
Polar Wide Diagrams



**IFPS_4MX400 G2 581 1xLED40S/840 PSD DA-
Polar Normal (separate)**

**IFPS_4MX400 G2 581 1xLED55S/840 PSD A20-
Polar Normal (separate)**

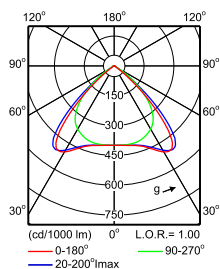
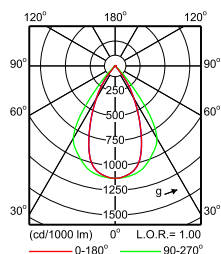
**IFPS_4MX400 G2 581 1xLED55S/840 PSD DA-
Polar Normal (separate)**



**IFPS_4MX400 G2 581 1xLED55S/840 PSD NB-
Polar Normal (separate)**

**IFPS_4MX400 G2 581 1xLED55S/840 PSD WB-
Polar Normal (separate)**

**IFPS_4MX400 G2 581 1xLED66S/840 PSD DA-
Polar Normal (separate)**



**IFPS_4MX400 G2 581 1xLED66S/840 PSD NB-
Polar Normal (separate)**

**IFPS_4MX400 G2 581 1xLED66S/840 PSD WB-
Polar Normal (separate)**

Maxos LED inserts for TTX400

