

LED Panel Delta Value/Pro V5

DESCRIPTION

Introducing the 5th generation of our premium panel series: Noxion LED Panel Delta Value/Pro V5 is suitable for replacing conventional T5 fixtures, generating more than 50% in energy savings. There are two UGR options: UGR22 and UGR19. The UGR19 option is ideally suited for offices, meeting rooms, or libraries; the UGR22 option is more often used for craft or light industries. In addition to the UGR level, the microprism lens ensures uniformity and a diffused light effect.

The Delta Value/Pro V5 panel is flicker-free, measured according to LM-79 test methods. If there is no grid ceiling, a suspension kit or surface-mounted kit can be purchased together with the panels to facilitate the installation.



APPLICATIONS



Office



School



Hospital



Retail



Library



Congress

SPECIFICATION

Item No.	EAN	Item Description	Power (W)	Lumen (LM)	Efficacy (lm/W)	Input Current (mA)	CCT (K)	CRI	Equivalent (W)
249314	8719157050470	LED Panel Delta Value V5 28W 3920lm 2CCT 600*600 (Philips Driver) Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	4x18W
249315	8719157050487	LED Panel Delta Value V5 28W 3920lm 2CCT 600*600 (Philips Driver) UGR<19 Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	4x18W
249316	8719157050494	LED Panel Delta Value V5 28W 3920lm 2CCT 620*620 (Philips Driver) Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	4x18W
249317	8719157050500	LED Panel Delta Value V5 28W 3920lm 2CCT 620*620 (Philips Driver) UGR<19 Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	4x18W
249318	8719157050517	LED Panel Delta Value V5 28W 3920lm 2CCT 300*1200 (Philips Driver) Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	2x36W
249319	8719157050524	LED Panel Delta Value V5 28W 3920lm 2CCT 300*1200 (Philips Driver) UGR<19 Backlit	28	3780@3000K; 3920@4000K	135@3000K; 140@4000K	125	3000/4000	80	2x36W
249320	8719157050531	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 600*600 (Philips Driver) Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	4x18W
249321	8719157050548	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 600*600 (Philips Driver) UGR<19 Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	4x18W
249322	8719157050555	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 620*620 (Philips Driver) Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	4x18W
249323	8719157050562	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 620*620 (Philips Driver) UGR<19 Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	4x18W
249324	8719157050579	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 300*1200 (Philips Driver) Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	2x36W
249325	8719157050586	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 300*1200 (Philips Driver) UGR<19 Backlit	36	4860@3000K; 5040@4000K	135@3000K; 140@4000K	165	3000/4000	80	2x36W
249326	8719157050593	LED Panel Delta Pro V5 28W 3700lm 3000K 600*600 (Philips Driver) UGR<19 Sidelit	28	3700	132	125	3000	80	4x18W
249327	8719157050609	LED Panel Delta Pro V5 28W 3920lm 4000K 600*600 (Philips Driver) UGR<19 Sidelit	28	3920	140	125	4000	80	4x18W
249328	8719157050616	LED Panel Delta Pro V5 28W 3700lm 3000K 300*1200 (Philips Driver) UGR<19 Sidelit	28	3700	132	125	3000	80	2x36W
249329	8719157050623	LED Panel Delta Pro V5 28W 3920lm 4000K 300*1200 (Philips Driver) UGR<19 Sidelit	28	3920	140	125	4000	80	2x36W

TECHNICAL SPECIFICATIONS

Technical Specifications		Mechanical Properties	
UGR	<19, <22	Housing Material	STEEL+AL+PS+PC
Dimmable	Default:Non-Dimmable; DALI:Dimmable	Color (Housing)	White
Beam Angle	90° for UGR<19, 120° for UGR<22	Diffuser Material	PS
IP	IP20	Application	
IK	IK02	Operating Temperature	-20°C--+40°C
Protection Class	Class II	Storage Temperature	-20°C--+65°C
Integrated Driver (Yes/No)	No	Lifespan L70B50	Delta Value V5 ; Delta Pro V5 : 100,000hr
Glow wire test	650°	Certifications	
Electrical Supply		Fixture Certifications	CE / RoHS / ENEC / KEMA KEUR
Frequency	50/60Hz		
Voltage	220-240Vac		
AC/DC	AC		
Power Factor (PF)	>0.9		
Displacement Factor (DF)	>0.9		

PACKAGING

Item No.	EAN	Item Description	Box 1 item		Masterbox		
			Dimensions (mm) (HxWxD)	Weight (kg)	Units per masterbox	Dimensions (mm) (HxWxD)	Weight (kg)
249314	8719157050470	LED Panel Delta Value V5 28W 3920lm 2CCT 600*600 (Philips Driver) Backlit	650*600*35	1.98	5PCS	675*630*205	10.85
249315	8719157050487	LED Panel Delta Value V5 28W 3920lm 2CCT 600*600 (Philips Driver) UGR<19 Backlit	650*600*35	2.08	5PCS	675*630*205	11.35
249316	8719157050494	LED Panel Delta Value V5 28W 3920lm 2CCT 620*620 (Philips Driver) Backlit	675*625*35	2.02	5PCS	700*655*205	11.64
249317	8719157050500	LED Panel Delta Value V5 28W 3920lm 2CCT 620*620 (Philips Driver) UGR<19 Backlit	675*625*35	2.32	5PCS	700*655*205	12.74
249318	8719157050517	LED Panel Delta Value V5 28W 3920lm 2CCT 300*1200 (Philips Driver) Backlit	1250*300*35	2.15	5PCS	1280*325*205	12.0
249319	8719157050524	LED Panel Delta Value V5 28W 3920lm 2CCT 300*1200 (Philips Driver) UGR<19 Backlit	1250*300*35	2.25	5PCS	1280*325*205	12.5
249320	8719157050531	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 600*600 (Philips Driver) Backlit	650*600*35	1.98	5PCS	675*630*205	10.85
249321	8719157050548	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 600*600 (Philips Driver) UGR<19 Backlit	650*600*35	2.08	5PCS	675*630*205	11.35
249322	8719157050555	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 620*620 (Philips Driver) Backlit	675*625*35	2.10	5PCS	700*655*205	11.64
249323	8719157050562	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 620*620 (Philips Driver) UGR<19 Backlit	675*625*35	2.32	5PCS	700*655*205	12.74
249324	8719157050579	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 300*1200 (Philips Driver) Backlit	1250*300*35	2.15	5PCS	1280*325*205	12.0
249325	8719157050586	LED Panel Delta Pro V5 Highlum 36W 5040lm 2CCT 300*1200 (Philips Driver) UGR<19 Backlit	1250*300*35	2.25	5PCS	1280*325*205	12.5
249326	8719157050593	LED Panel Delta Pro V5 28W 3700lm 3000K 600*600 (Philips Driver) UGR<19 Sidelit	675*630*35	3.06	4PCS	710*650*160	13.09
249327	8719157050609	LED Panel Delta Pro V5 28W 3920lm 4000K 600*600 (Philips Driver) UGR<19 Sidelit	675*630*35	3.06	4PCS	710*650*160	13.09
249328	8719157050616	LED Panel Delta Pro V5 28W 3700lm 3000K 300*1200 (Philips Driver) UGR<19 Sidelit	1275*330*35	3.28	4PCS	1295*365*160	14.7
249329	8719157050623	LED Panel Delta Pro V5 28W 3920lm 4000K 300*1200 (Philips Driver) UGR<19 Sidelit	1275*330*35	3.28	4PCS	1295*365*160	14.7

SPECIFICATIONS DRIVER

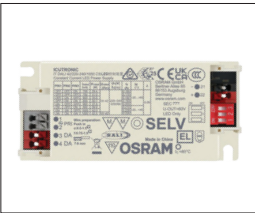
Driver	28W	36W	DALI Driver	
Inrush Current Ipeak (A)	28A	30A	30A	Input Voltage 230V
Inrush Current Twidth (µs)	100µs	110µs	100µs	Input Voltage 230V, measured at 50% Ipeak

CIRCUIT BREAKER

Driver	28W	36W	DALI Driver
B16	23PCS	22PCS	28PCS
C16	31PCS	26PCS	42PCS

ACCESSORIES

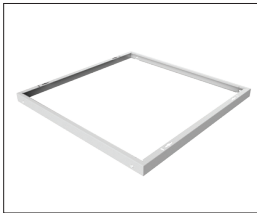
Item No.	EAN	Item Description
249399	8719157050838	(For Noxion)Osram DALI 42/220-240/1050 CS 0.7-1.05A (DIP) 15-42V incl. DC Cable Set at 700mA
236958	8719157008594	Noxion LED Panel Suspension Kit
238301	8719157012775	Noxion LED Panel Removable Surface Mounted Kit 600X600mm (For all Noxion panels)
238302	8719157012782	Noxion LED Panel Removable Surface Mounted Kit 300X1200mm (For all Noxion panels)
236959	8719157008600	Noxion LED Panel Mounting Clips



8719157050838



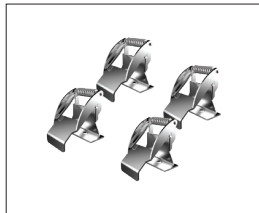
8719157008594



8719157012775

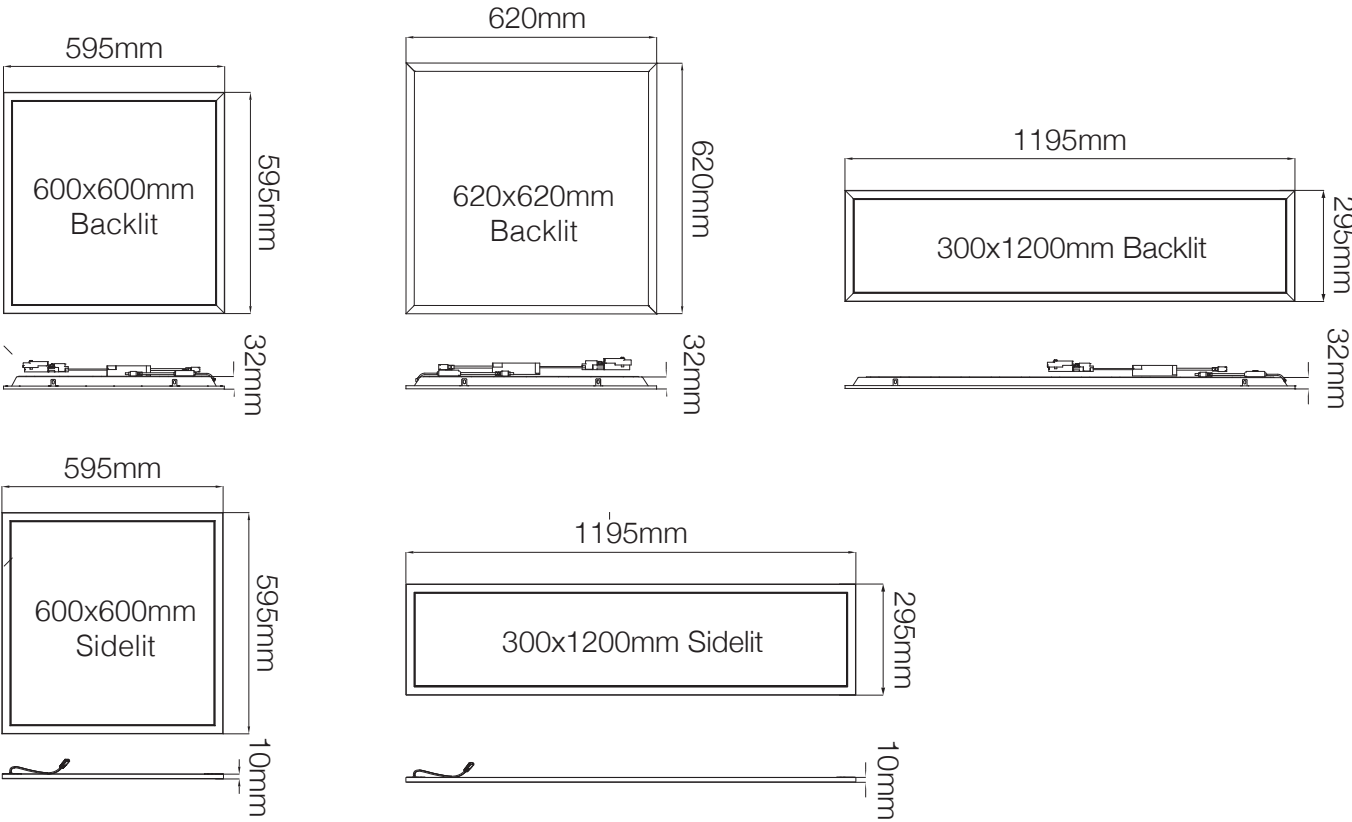


8719157012782



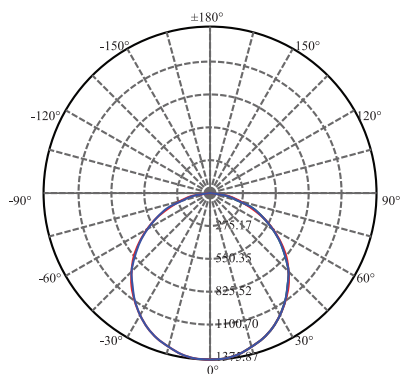
8719157008600

DIMENSIONAL DRAWING

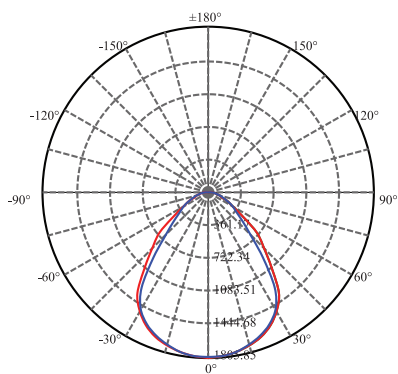


PHOTOMETRIC SPECIFICATIONS

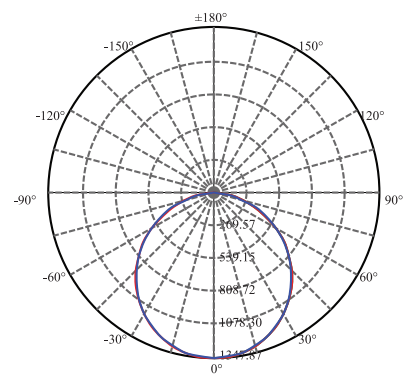
8719157050470



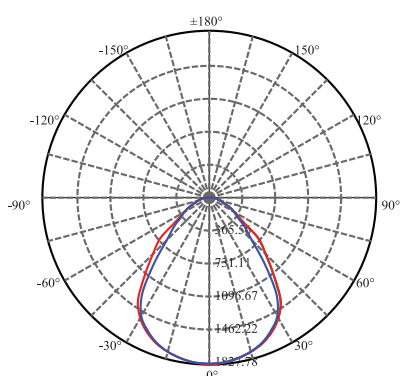
8719157050487



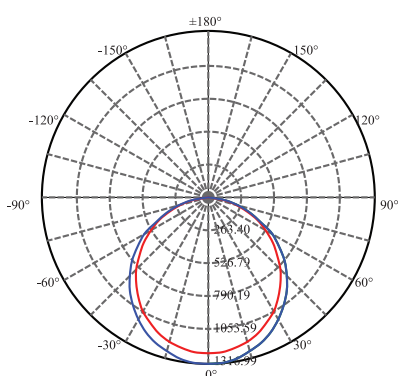
8719157050494



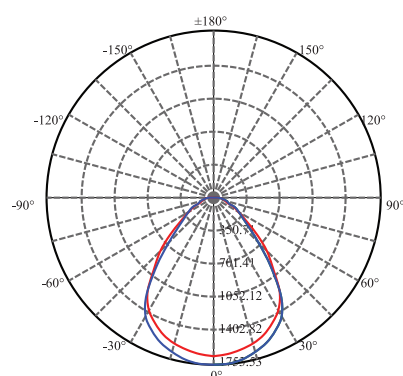
8719157050500



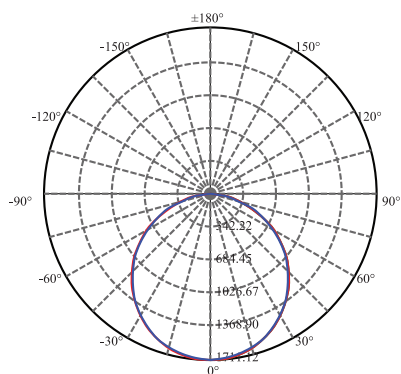
8719157050517



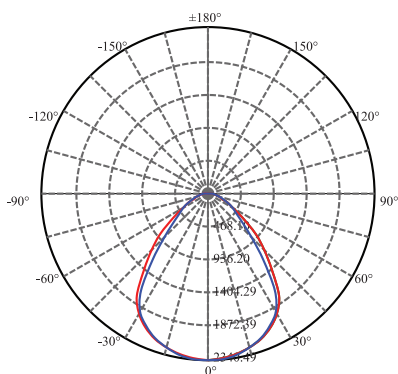
8719157050524



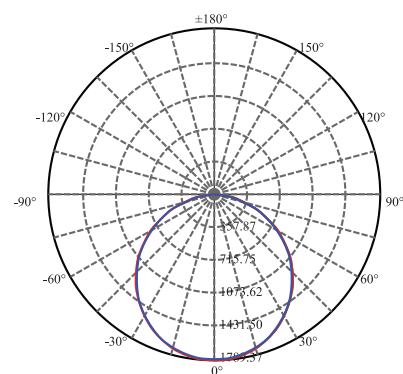
8719157050531



8719157050548

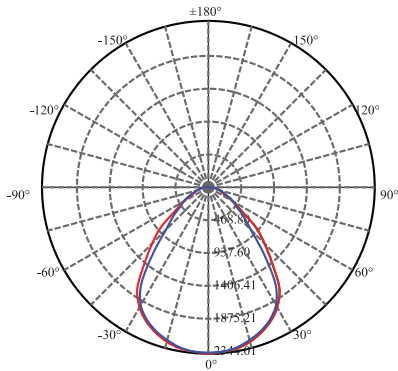


8719157050555

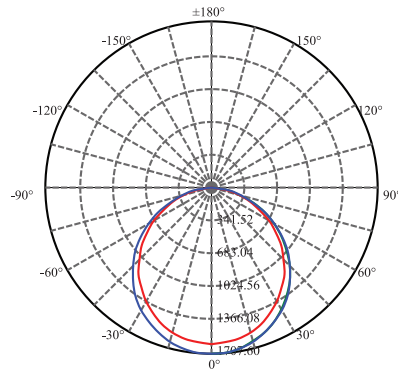


PHOTOMETRIC SPECIFICATIONS

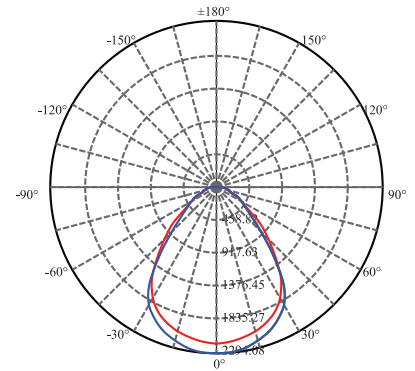
8719157050562



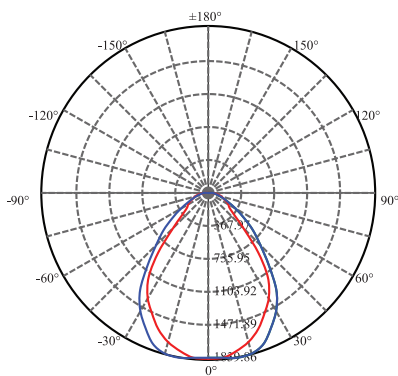
8719157050579



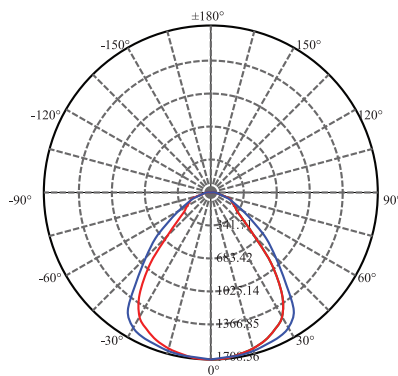
8719157050586



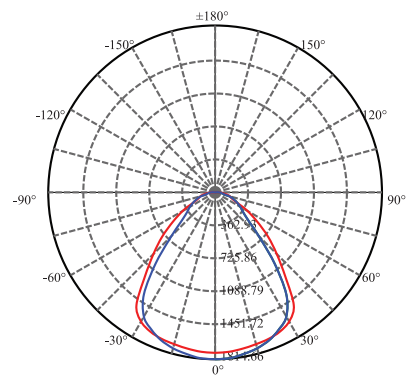
8719157050593



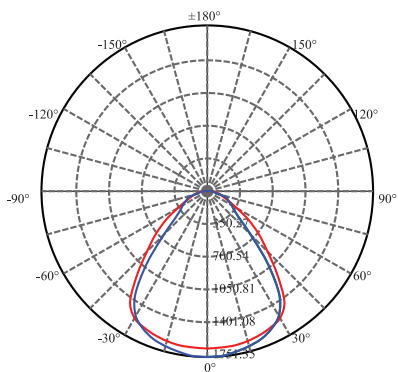
8719157050609



8719157050616



8719157050623



NOXION®

© 2024 Noxion B.V. - All rights reserved. Noxion retains the right to modify product specifications without any prior notice or obligation and does not assume any liability for any consequences of using this document. Subject to errors and printing errors.