





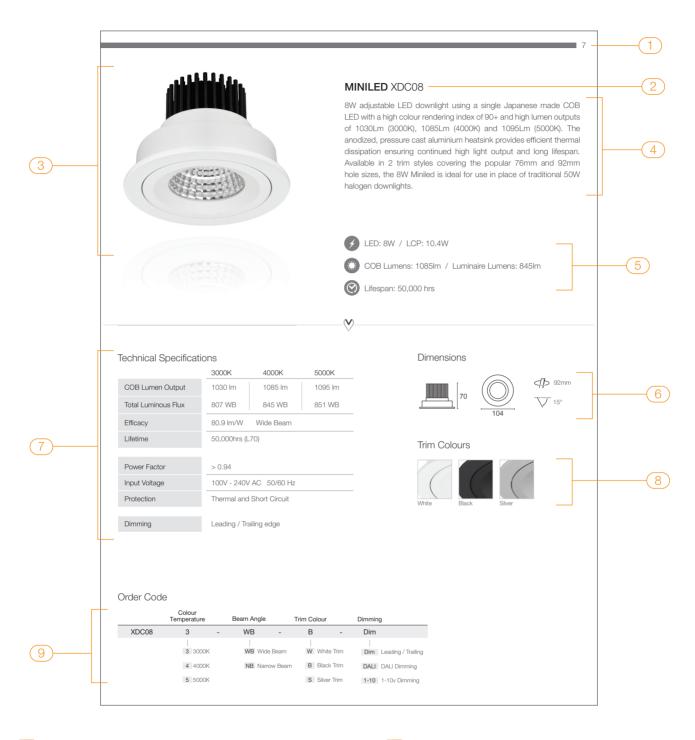
### **PROFILE**

Volt Lighting manufacture & distribute high end commercial & domestic grade LED lighting, compact fluorescents & metal halide lighting.

With over 16years experience working closely with architects, designers, engineers, shopfitters & electricians to ensure the best possible lighting solutions for our clients needs and budget.

We pride ourselves on providing lighting that is sustainable & energy efficient.





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### MINILED XDA08

8W adjustable LED downlight using a single Japanese made COB LED with a high colour rendering index of 90+ and high lumen outputs of 1030Lm (3000K), 1085Lm (4000K) and 1095Lm (5000K). The anodized, pressure cast aluminium heatsink provides efficient thermal dissipation ensuring continued high light output and long lifespan. Available in 2 trim styles covering the popular 76mm and 92mm hole sizes, the 8W Miniled is ideal for use in place of traditional 50W halogen downlights.



LED: 8W / LCP: 10.4W



COB Lumens: 1085lm / Luminaire Lumens: 845lm



Lifespan: 50,000 hrs





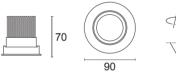


### **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	1030 lm	1085 lm	1095 lm			
Total Luminous Flux	807 WB	845 WB	851 WB			
Efficacy	80.9 lm/W Wide Beam					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.94					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					

Leading / Trailing edge

#### **Dimensions**





### Trim Colours







### Order Code

	Colour Temperature		Beam Angle		Trim Colo	our	Dimmin	g
XDA08	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	WV	Vhite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	ВЕ	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				SS	Silver Trim	1-10	1-10v Dimming



### MINILED XDC08

8W adjustable LED downlight using a single Japanese made COB LED with a high colour rendering index of 90+ and high lumen outputs of 1030Lm (3000K), 1085Lm (4000K) and 1095Lm (5000K). The anodized, pressure cast aluminium heatsink provides efficient thermal dissipation ensuring continued high light output and long lifespan. Available in 2 trim styles covering the popular 76mm and 92mm hole sizes, the 8W Miniled is ideal for use in place of traditional 50W halogen downlights.



LED: 8W / LCP: 10.4W



COB Lumens: 1085lm / Luminaire Lumens: 845lm



Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1030 lm	1085 lm	1095 lm				
Total Luminous Flux	807 WB	845 WB	851 WB				
Efficacy	80.9 lm/W	80.9 lm/W Wide Beam					
Lifetime	50,000hrs (L70)						
Power Factor	> 0.94						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						

Leading / Trailing edge

#### **Dimensions**







### Trim Colours







### Order Code

	Colour Temperature		Beam Angle		Trim Colour		Dimmin	g
XDC08	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide I	3eam	W Whi	te Trim	Dim	Leading / Trailing
	4 4000K		NB Narrov	v Beam	B Blac	k Trim	DALI	DALI Dimming
	5 5000K				S Silve	er Trim	1-10	1-10v Dimming

### MINILED XDA10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





COB Lumens: 1390lm / Luminaire Lumens: 1028lm





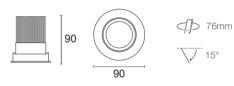
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### **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	987 WB	1028 WB	1042 WB				
Efficacy	79.08 lm/W	79.08 lm/W Wide Beam					
Lifetime	50,000hrs (L70)						
Power Factor	> 0.94						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						

Leading / Trailing edge

#### **Dimensions**



### Trim Colours



### Order Code

	Colour Temperature		Beam Angle		Trim Colo	our	Dimmin	9
XDA10	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	W \	White Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	В	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				SS	Silver Trim	1-10	1-10v Dimming



### MINILED XDB10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.



LED: 10.8W / LCP: 13.4W

COB Lumens: 1390lm / Luminaire Lumens: 1028lm

**Dimensions** 

Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	1335 lm	1390 lm	1410 lm			
Total Luminous Flux	987 WB	1028 WB	1042 WB			
Efficacy	79.08 lm/W Wide Beam					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.94					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					

Leading / Trailing edge

# Trim Colours





85



### Order Code

	Colour Temperature	Beam Angle	Trim Colour	Dimming
XDB10	3 -	WB -	В -	Dim
	3 3000K	WB Wide Bear	n W White Trim	Dim Leading / Trailing
	4 4000K	NB Narrow Be	am B Black Trim	DALI DALI Dimming
	5 5000K		S Silver Trim	<b>1-10</b> 1-10v Dimming

### MINILED XDC10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





COB Lumens: 1390lm / Luminaire Lumens: 1028lm





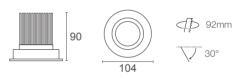


### **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	1335 lm	1390 lm	1410 lm			
Total Luminous Flux	987 WB	1028 WB	1042 WB			
Efficacy	79.08 lm/W	79.08 lm/W Wide Beam				
Lifetime	50,000hrs (L70)					
Power Factor	> 0.94	> 0.94				
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					

Leading / Trailing edge

#### **Dimensions**



### Trim Colours



### Order Code

	Colour Temperature		Beam Angle		Trim Colo	our	Dimmin	9
XDC10	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	W \	White Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	В	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				SS	Silver Trim	1-10	1-10v Dimming



### MINILED XDF10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





Lifespan: 50,000 hrs



### **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	1335 lm	1390 lm	1410 lm			
Total Luminous Flux	987 WB	1028 WB	1042 WB			
Efficacy	79.08 lm/W Wide Beam					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.94					
Input Voltage	100V - 240V	AC 50/60 Hz				
Protection	Thermal and Short Circuit					

Dimming Leading / Trailing edge

#### **Dimensions**





### Trim Colours







	Colour Temperature	E	Beam Angle		Trim Coloui		Dimmin	g
XDF10	3	-	WB	-	В	-	Dim	
	3 3000K		   WB   Wide	Beam	W Wh	ite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	<b>B</b> Bla	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silv	er Trim	1-10	1-10v Dimming

### MINILED XDH10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





LED: 10.8W / LCP: 13.4W



COB Lumens: 1390lm / Luminaire Lumens: 1028lm



Lifespan: 50,000 hrs



### **Technical Specifications**

'							
	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	987 WB	1028 WB	1042 WB				
Efficacy	79.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.94						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						
Dimming	Leading / Trailing edge						

### **Dimensions**



# Trim Colours



	Colour Temperature		Beam Angle		Trim Colou	r	Dimmin	g
XDH10	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	W Wh	ite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	<b>B</b> Bla	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silv	er Trim	1-10	1-10v Dimming



### **MINILED** XDK10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.

LED: 10.8W / LCP: 13.4W

COB Lumens: 1390lm / Luminaire Lumens: 1028lm

Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	987 WB	1028 WB	1042 WB				
Efficacy	79.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.94						
Input Voltage	100V - 240V	AC 50/60 Hz					
Protection	Thermal and Short Circuit						
Dimming	Leading / Trailing edge						

#### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle	Trim C	olour	Dimmin	g
XDK10	3	-	WB -	В	-	Dim	
	3 3000K		   WB   Wide Bea	m W	White Trim	Dim	Leading / Trailing
	4 4000K		NB Narrow Be	eam B	Black Trim	DALI	DALI Dimming
	5 5000K			S	Silver Trim	1-10	1-10v Dimming

### MINILED XDR10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.



COB Lumens: 1390lm / Luminaire Lumens: 1119lm

Lifespan: 50,000 hrs





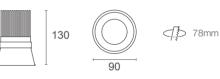


### **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	1074 WB	1119 WB	1135 WB				
Efficacy	86.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						

Leading / Trailing edge

#### **Dimensions**



### Trim Colours



### Order Code

	Colour Temperature		Beam Angle		Trim Col	lour	Dimmin	g
XDR10	3	-	MB	-	В	-	Dim	
	<b>3</b> 3000K		MB Mediu	ım Beam	W	White Trim	Dim	Leading / Trailing
	4 4000K				В	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S	Silver Trim	1-10	1-10v Dimming



### MINILED XDT10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





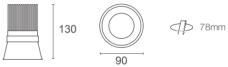




## **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	1335 lm	1390 lm	1410 lm			
Total Luminous Flux	1074 WB	1119 WB	1135 WB			
Efficacy	86.08 lm/W					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V	AC 50/60 Hz				
Protection	Thermal and Short Circuit					
Dimming	Leading / Trailing edge					

#### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle		Trim Colour		Dimmin	g
XDT10	3	-	MB	-	В	-	Dim	
	3 3000K		MB Mediun	. Doon	 n <b>W</b> White	a Trim	Direc	Landina / Turilina
	3 3000K		IVIB IVIEdium	i Beari	1 VV VVIII	e Iriirii	DIM	Leading / Trailing
	4 4000K				B Black	k Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silve	r Trim	1-10	1-10v Dimming

### **MINILED** XMA10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.





LED: 10.8W / LCP: 13.4W



COB Lumens: 1390lm / Luminaire Lumens: 1028lm



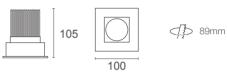
Lifespan: 50,000 hrs



### **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	987 WB	1028 WB	1042 WB				
Efficacy	86.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						
Dimming	Leading / Trailing edge						

### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle		Trim Colo	ur	Dimmin	9
XMA10	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	W W	/hite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	<b>B</b> B	lack Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Si	lver Trim	1-10	1-10v Dimming



### **MINILED** XMA210

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.



COB Lumens: 1390lm / Luminaire Lumens: 1028lm

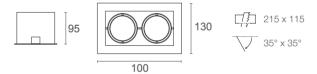
Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	2 x 1335 lm	2 x 1390 lm	2 x 1410 lm				
Total Luminous Flux	2 x 987 WB	2 x 1028 WB	2 x 1042 WB				
Efficacy	86.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V A	AC 50/60 Hz					
Protection	Thermal and Short Circuit						
Dimming Leading / Trailing edge							

#### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle	Trim C	olour	Dimming	J
XMA210	3	-	WB -	В	-	Dim	
	3 3000K		   WB   Wide Bear	m W	White Trim	Dim	Leading / Trailing
	4 4000K		NB Narrow Be	eam B	Black Trim	DALI	DALI Dimming
	5 5000K			S	Silver Trim	1-10	1-10v Dimming

### **MINILED** XMA310

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.







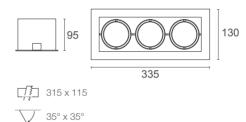




### **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	3 x 1335 lm	3 x 1390 lm	3 x 1410 lm				
Total Luminous Flux	3 x 987 WB	3 x 1028 WB	3 x 1042 WB				
Efficacy	86.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						
Dimming	Leading / Trailing edge						

#### **Dimensions**



# Trim Colours



	Colour Temperature		Beam Angle		Trim Colour		Dimmin	g
XMA310	3	-	WB	-	В	-	Dim	
	3 3000K		WB Wide	Beam	   W   Whi	te Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	B Blac	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silv	er Trim	1-10	1-10v Dimming



### **MINILED** XDV10

10 Watt adjustable LED downlight consisting of a single Japanese made COB LED in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high lumen outputs of 1335Lm (3000K), 1390Lm (4000K) and 1410Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan.



LED: 10.8W / LCP: 13.4W

COB Lumens: 1390lm / Luminaire Lumens: 1028lm

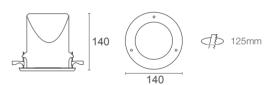
Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	1335 lm	1390 lm	1410 lm				
Total Luminous Flux	987 WB	1028 WB	1042 WB				
Efficacy	86.08 lm/W Wide Beam						
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V	100V - 240V AC 50/60 Hz					
Protection	Thermal and	Thermal and Short Circuit					
Dimming	Leading / Trailing edge						

### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle		Trim Colour		Dimmin	g
XDV10	3	-	WB	-	В	-	Dim	
	3 3000K		   WB   Wide E	leam	W Whit	e Trim	Dim	Leading / Trailing
	4 4000K		NB Narrow	Beam	B Blac	k Trim	DALI	DALI Dimming
	5 5000K				S Silve	er Trim	1-10	1-10v Dimming

### **MINILED** XDS

10, 15 or 26 Watt LED fixed downlight consisting of a single Japanese made LED chip in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 90+ and high COB lumen outputs. Sealed face with silicone gasket for increased ingress protection and large passive heatsink for effective thermal management ensuring high output and long lifespan.













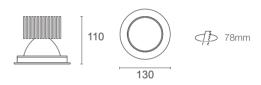




### **Technical Specifications**

XDS10	3000K	4000K	5000K			
COB Lumen Output	1335 lm	1390 lm	1410 lm			
XDS15	3000K	4000K	5000K			
COB Lumen Output	1585 lm	1650 lm	1675 lm			
XDS26	3000K	4000K	5000K			
COB Lumen Output	3035 lm	3170 lm	3205 lm			
Lifetime	50,000hrs (L7	0)				
Power Factor	> 0.95					
Input Voltage	100V - 240V A	AC 50/60 Hz				
Protection	Thermal and S					
		Available on request				
Dimming	Leading / Trailing edge DALI* 1-					

#### **Dimensions**



### Trim Colours



	Colour Temperature		Beam Angle		Trim Colou		Dimmin	g
XDS15	3	-	WB	-	В	-	Dim	
	3 3000k	(	WB Wide	Beam	W Wh	ite Trim	Dim	Leading / Trailing
	4 4000k		NB Narro	w Beam	B Bla	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000k				S Silv	er Trim	1-10	1-10v Dimming



### **MINILED** XDM26

Recessed LED downlight consisting of a single 26W Japanese made LED with wide beam angle. Sealed face with sillicone gasket for added protection. High Colour rendering index (CRI) of 85 and high COB lumen outputs of 3035Lm (3000K), 3170Lm (4000K) and 3205Lm (5000K). Anodized black heatsink for effective thermal management ensuring high output and long lifespan.





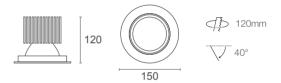




# **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	3035 lm	3170 lm	3205 lm				
Total Luminous Flux	1954 WB	2041 WB	2063 WB				
Efficacy	78.5 lm/W	Wide Beam					
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V	AC 50/60 Hz					
Protection	Thermal and Short Circuit						
Dimming	Leading / Tra	ailing edge					

### Dimensions



### Trim Colours



	Colour Temperature		Beam Angle		Trim Colour		Dimming	9
XDM26	3	-	WB	-	В	-	Dim	
	3 3000K		WB Wide	Beam	W Whi	te Trim	Dim	Leading / Trailing
	4 4000K		NB Narrov	w Beam	B Blac	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silve	er Trim	1-10	1-10v Dimming

### **MINILED** XDF26

Recessed LED downlight consisting of a single 26W Japanese made LED with wide beam angle. Sealed face with sillicone gasket for added protection. High Colour rendering index (CRI) of 85 and high COB lumen outputs of 3035Lm (3000K), 3170Lm (4000K) and 3205Lm (5000K). Anodized black heatsink for effective thermal management ensuring high output and long lifespan.





LED: 26W / LCP: 26.4W



COB Lumens: 3170lm / Luminaire Lumens: 2041lm



Lifespan: 50,000 hrs

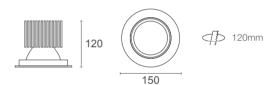


### **Technical Specifications**

	3000K	4000K	5000K				
COB Lumen Output	3035 lm	3170 lm	3205 lm				
Total Luminous Flux	1954 WB	2041 WB	2063 WB				
Efficacy	78.5 lm/W	Wide Beam					
Lifetime	50,000hrs (L70)						
Power Factor	> 0.95						
Input Voltage	100V - 240V AC 50/60 Hz						
Protection	Thermal and Short Circuit						

Leading / Trailing edge

### **Dimensions**



### Trim Colours



### Order Code

	Colour Temperature		Beam Angle		Trim Colo	our	Dimmin	9
XDF26	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	WV	Vhite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	ВЕ	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				SS	Silver Trim	1-10	1-10v Dimming



### **MIDILED** XRS

Recessed LED downlight with adjustable 'pull-out' gimbal design for versatile lighting applications. Wide beam angle and 80° tilt adjustment allows for perfect illumination for vertical shelves, signage and merchandising. Available in high output 15W and 26W Japanese made LED with a high colour rendering index (CRI) of 85 and COB lumen outputs. Anodized black heatsink provides effective thermal management ensuring high output and long lifespan. Supplied with remote electronic driver.



LED: 26W / LCP: 26.4W



COB Lumens: 3170lm



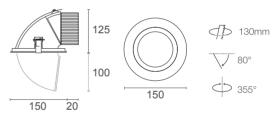
Lifespan: 50,000 hrs



# **Technical Specifications**

XRS15	3000K	4000K	5000K
COB Lumen Output	1585 lm	1650 lm	1675 lm
XRS26	3000K	4000K	5000K
COB Lumen Output	3035 lm	3170 lm	3205 lm
Lifetime	50,000 hrs (L7	O)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	.C 50/60 Hz	
Protection	Thermal and S	hort Circuit	
			Available on request
Dimming	Leading / Traili	ng edge	DALI* 1-10v*

#### **Dimensions**



#### Trim Colours



	Wattage	Colour Temperature		Beam Angle		Trim Colour	Dimming	
XRS	15	- 3	-	WB	-	В	Dim	
	 <b>15</b>   15W	3 3000K		WB Wide	Doom	W White Trim	Pine Leading (Taril	
	15 1500	<b>3</b> 3000K		VVD VVIGE	Deam	vv vvnite irim	Dim Leading / Traili	ng
	<b>26</b> 26W	4 4000K		NB Narro	w Beam	B Black Trim	<b>DALI</b> DALI Dimming	
		<b>5</b> 5000K				S Silver Trim	1-10 1-10v Dimming	9

### **MINILED** XMB26

Recessed Square LED downlight available in a one, two or three light combinations, consisting of single 26W Japanese made LED's. High Colour rendering index (CRI) of 85 and high COB lumen outputs of 2300Lm (3000K), 2450Lm (4000K) and 2600Lm (5000K). Anodized black heatsink for effective thermal management ensuring high output and long lifespan.





LED: 26W / LCP: 26.4W



COB Lumens: 3170lm / Luminaire Lumens: 2041lm



Lifespan: 50,000 hrs

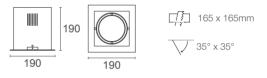


### **Technical Specifications**

	3000K	4000K	5000K		
COB Lumen Output	3035 lm	3170 lm	3205 lm		
Total Luminous Flux	1954 WB	2041 WB	2063 WB		
Efficacy	78.5 lm/W	Wide Beam			
Lifetime	50,000hrs (L70)				
Power Factor	> 0.95				
Input Voltage	100V - 240V AC 50/60 Hz				
Protection	Thermal and Short Circuit				

Leading / Trailing edge

#### **Dimensions**



### Trim Colours



### Order Code

	Colour Temperature		Beam Angle		Trim Co	olour	Dimmin	g
XMB26	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	W	White Trim	Dim	Leading / Trailing
	4 4000K				В	Black Trim	DALI	DALI Dimming
	5 5000K				S	Silver Trim	1-10	1-10v Dimming



### **MINILED** XMB226

Recessed Square LED downlight available in a one, two or three light combinations, consisting of single 26W Japanese made LED's. High Colour rendering index (CRI) of 85 and high COB lumen outputs of 2300Lm (3000K), 2450Lm (4000K) and 2600Lm (5000K). Anodized black heatsink for effective thermal management ensuring high output and long lifespan.





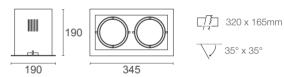




### **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	3 x 3035 lm	3 x 3170 lm	3 x 3205 lm			
Total Luminous Flux	3 x 1954 WB	3 x 2041 WB	3 x 2063 WB			
Efficacy	78.5 lm/W Wide Beam					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					
Dimming	Leading / Trailing edge					

#### **Dimensions**



### Trim Colours



	Colour Temperature	•	Beam Angle		Trim Colou	r	Dimming	)
XMB22	6 3	-	WB	-	В	-	Dim	
	3 3000		WB Wide	e Beam	W Wh		Dim	Leading / Trailing
	4 4000	ΣK			<b>B</b> Bla	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000	)K			S Silv	er Trim	1-10	1-10v Dimming

### **MINILED** XMB326

Recessed Square LED downlight available in a one, two or three light combinations, consisting of single 26W Japanese made LED's. High Colour rendering index (CRI) of 85 and high COB lumen outputs of 2300Lm (3000K), 2450Lm (4000K) and 2600Lm (5000K). Anodized black heatsink for effective thermal management ensuring high output and long lifespan.







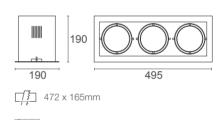




### **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	3 x 3035 lm	3 x 3170 lm	3 x 3205 lm			
Total Luminous Flux	3 x 1954 WB	3 x 2041 WB	3 x 2063 WB			
Efficacy	78.5 lm/W Wide Beam					
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V A	C 50/60 Hz				
Protection	Thermal and Short Circuit					
Dimming	Leading / Trailir	ng edge				

### Dimensions





### Trim Colours



	Colour Temperature		Beam Angle		Trim Colou	r	Dimmin	g
XMB326	3	-	WB	-	В	-	Dim	
	3 3000K		WB Wide	Beam	W Wh	ite Trim	Dim	Leading / Trailing
	4 4000K				B Bla	ck Trim	DALI	DALI Dimming
	<b>5</b> 5000K				S Silv	er Trim	1-10	1-10v Dimming



### **MIDILED** XDL

40 and 60 Watt adjustable LED downlight in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 85 and high COB lumen outputs. Sealed face with sillicone gasket for increased ingress protection. Large pressure cast aluminium heatsink provides effective thermal management ensuring high output and long lifespan.



LED: 60W / LCP: 63.1W





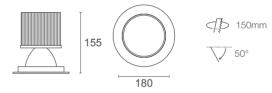




### **Technical Specifications**

XDL40	3000K	4000K	5000K			
COB Lumen Output	3200 lm	4000 lm	4200 lm			
Total Luminous Flux	2344 WB	2931 WB	3077 WB			
Efficacy	71 lm/W	Wide Beam				
XDL60	3000K	4000K	5000K			
COB Lumen Output	5600 lm	5800 lm	6100 lm			
Total Luminous Flux	4103 WB	4250 WB	4470 WB			
Efficacy	71 lm/W	Wide Beam				
Lifetime	50,000hrs (L	.70)				
Power Factor	> 0.95					
Input Voltage	100V - 240V	100V - 240V AC 50/60 Hz				
Protection	Thermal and	Short Circuit				
			Available on request			
Dimming	Leading / Trailing edge DALI* 1-10					

#### **Dimensions**



#### Trim Colours



	Wattage	Colour Temperature	Beam Angle	Trim Colour	Dimming
XDL	40	- 3 -	WB -	В	Dim
	40 40W	3 3000K	WB Wide Beam	W White Trim	Dim Leading / Trailing
	<b>60</b> 60W	<b>4</b> 4000K	NB Narrow Bea	ım B Black Trim	<b>DALI</b> DALI Dimming
		5 5000K		S Silver Trim	1-10 1-10v Dimming

### **MIDILED** XDF

40 and 60 Watt adjustable LED downlight in 3000K, 4000K or 5000K colour temperature options. All colour temperatures have a high colour rendering index (CRI) of 85 and high COB lumen outputs. Sealed face with sillicone gasket for increased ingress protection. Large pressure cast aluminium heatsink provides effective thermal management ensuring high output and long lifespan.



COB Lumens: 4000lm

Lifespan: 50,000 hrs











### **Technical Specifications**

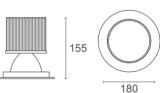
XDF40	3000K	4000K	5000K
COB Lumen Output	3200 lm	4000 lm	4200 lm
Total Luminous Flux	2344 WB	2931 WB	3077 WB
Efficacy	71 lm/W	Wide Beam	

XDF60	3000K	4000K	5000K
COB Lumen Output	5600 lm	5800 lm	6100 lm
Total Luminous Flux	4103 WB	4250 WB	4470 WB
Efficacy	71 lm/W	Wide Beam	

Lifetime	50,000hrs (L70)
Power Factor	> 0.95
Input Voltage	100V - 240V AC 50/60 Hz
Protection	Thermal and Short Circuit
	A

		Available	on reque
Dimming	Leading / Trailing edge	DALI*	1-10v

### Dimensions





### Trim Colours







	Wattage		olour oerature	E	Beam Angle		Trim Colou	Dimming	
XDF	40	-	3	-	WB	-	В	Dim	
	40 40W		3 3000K		WB Wide	Beam	W Wh	ite Trim <b>Dim</b> L	_eading / Trailing
	<b>60</b> 60W		4 4000K		NB Narro	ow Beam	B Bla	ck Trim DALI [	DALI Dimming
			<b>5</b> 5000K				S Silv	er Trim 1-10	-10v Dimming



### **MIDILED** XDE

40 and 60 watt LED downlight consisting of 4 Japanese made LED's in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) and high COB lumen outputs. Anodized pressure cast heatsink provides effective thermal management ensuring high output and long lifespan.



LED: 60W / LCP: 64.5W





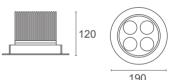




### **Technical Specifications**

XDE40	3000K	4000K	5000K
COB Lumen Output	5340 lm	5560 lm	5640 lm
XDE60	3000K	4000K	5000K
COB Lumen Output	6340 lm	6620 lm	6680 lm
Lifetime	50,000 hrs (L7	O)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	C 50/60 Hz	
Protection	Thermal and S	hort Circuit	
			Available on request
Dimming	Leading / Traili	ng edge	DALI* 1-10v*

### **Dimensions**





### Trim Colours





	Wattage	Colour Temperature	Beam Angle	Trim Colour	Dimming
XDE	40	- 3 -	WB -	В	Dim
	40 40W	3 3000K	WB Wide Beam	W White Trim	Dim Leading / Trailing
	<b>60</b> 60W	<b>4</b> 4000K	NB Narrow Bea	m B Black Trim	<b>DALI</b> DALI Dimming
		5 5000K		S Silver Trim	1-10 1-10v Dimming

### **MIDILED** XMA

40 and 60 watt LED downlight consisting of 4 Japanese made LED's in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) and high COB lumen outputs. Anodized pressure cast heatsink provides effective thermal management ensuring high output and long lifespan.







COB Lumens: 5560lm

COB Lumens: 6620lm

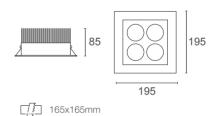




### **Technical Specifications**

XMA40	3000K	4000K	5000K
COB Lumen Output	5340 lm	5560 lm	5640 lm
XMA60	3000K	4000K	5000K
COB Lumen Output	6340 lm	6620 lm	6680 lm
Lifetime	50,000 hrs (L7	O)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	C 50/60 Hz	
Protection	Thermal and S	hort Circuit	
			Available on request
Dimming	Leading / Traili	ng edge	DALI* 1-10v*

### **Dimensions**



#### Trim Colours



	Wattage		Colour Temperature		Beam Angle		Trim Colour	Dimming	
XMA	40	-	3	-	WB	-	В	Dim	
	40 40W		3 3000K		WB Wide	e Beam	W White	Trim <b>Dim</b> I	_eading / Trailing
	<b>60</b> 60W		4 4000K		NB Nam	ow Beam	B Black	Trim DALI [	DALI Dimming
			<b>5</b> 5000K				S Silver	Trim 1-10	1-10v Dimming



### **MIDILED** XPF

40 and 60 Watt adjustable LED downlight consisting of 4 Japanese made LED's in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) of 85 and high lumen outputs. Available in wide, medium and narrow beam angles. Large passive heatsink provides effective thermal management ensuring high output and long lifespan.









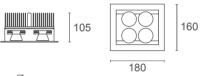




### **Technical Specifications**

XPF40	3000K	4000K	5000K
COB Lumen Output	5340 lm	5560 lm	5640 lm
XPF60	3000K	4000K	5000K
COB Lumen Output	6340 lm	6620 lm	6680 lm
Lifetime	50,000 hrs (L7	O)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	.C 50/60 Hz	
Protection	Thermal and S	hort Circuit	
			Available on request
Dimming	Leading / Traili	ng edge	DALI* 1-10v*

### **Dimensions**







### Trim Colours



	Wattage		Colour Temperature		Beam Angle	Trin	n Colour	Dimming	
XPF	40	-	3	-	WB	-	В	Dim	
	40 40W		3 3000K		WB Wide B	leam	W White Trim	Dim Leading / Trailing	3
	<b>60</b> 60W		4 4000K		NB Narrow	Beam	B Black Trim	<b>DALI</b> DALI Dimming	
			5 5000K				S Silver Trim	<b>1-10</b> 1-10v Dimming	

## **MIDILED** XMW

Wide beam 40 and 60 watt square LED downlight consisting of 4 Japanese made LED's with square symmetrical beam reflectors in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) of 85+ and high COB lumen outputs. Large passive heatsink provides effective thermal management ensuring high output and long lifespan.











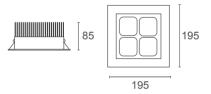




### **Technical Specifications**

XMW40	3000K	4000K	5000K		
COB Lumen Output	5340 lm	5560 lm	5640 lm		
Total Luminous Flux	3880 WB	4057 WB	4094 WB		
Efficacy	87 lm/W	Wide Beam			
XMW60	3000K	4000K	5000K		
COB Lumen Output	6340 lm	6620 lm	6680 lm		
Total Luminous Flux	5820 WB	6086 WB	6141 WB		
Efficacy	99 lm/W	Wide Beam			
Lifetime	50,000hrs (L	.70)			
Power Factor	> 0.95				
Input Voltage	100V - 240V	'AC 50/60 Hz			
Protection	Thermal and	Short Circuit			
			Available on request		
Dimming	Leading / Tra	Leading / Trailing edge			

### Dimensions



165x165mm

### Trim Colours



	Wattage	Т	Colour emperature		Beam Angle		Trim Colour	Dimming	
XMW	40	-	3	-	WB	-	В	Dim	
	40 40W		<b>3</b> 3000K		WB Wide	e Beam	W White Tri	m Dim Leading /	Trailing
	<b>60</b> 60W		4 4000K		NB Narr	ow Beam	B Black Trin	m <b>DALI</b> DALI Dimr	ning
			<b>5</b> 5000K				S Silver Trir	n <b>1-10</b> 1-10v Dim	ıming



### MINILED XFS40

40W LED Shop lights featuring 65° drop out tilt design for versatile lighting applications. With a wide horizontal beam distribution and high 85+ CRI the XFS40 is ideal for illuminating vertical surfaces such as signage, merchandising or shelving. Available in 3000K, 4000K and 5000K colour temperature options with high COB lumen outputs of 3800Lm (3000K), 4000Lm (4000K) and 4200Lm (5000K). Black anodized aluminium heatsink provides effective thermal management ensuring high light output and long lifespan.



LED: 40W / LCP: 41W



COB Lumens: 4000lm



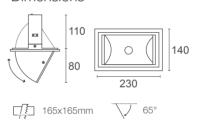
Lifespan: 50,000 hrs



## **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	3035 lm	3170 lm	3205 lm			
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					
Dimming	Leading / Traili	ng edge				

### **Dimensions**



### Trim Colours





	Colour Temperature		Beam Angle	Trim C	olour	Dimming	J
XFS40	3	-	WB -	В	-	Dim	
	3 3000K		WB Wide Bear	n W	White Trim	Dim	Leading / Trailing
	4 4000K			В	Black Trim	DALI	DALI Dimming
	5 5000K			S	Silver Trim	1-10	1-10v Dimming

### **MEGALED** XLA

40 and 60 Watt LED downlight featuring large diameter and cut-out ideal for use in place of existing CFL downlights. Available in 3000K, 4000K and 5000K colour temperature options with a high CRI of 85+ and a high COB lumen output of up to 6680Lm (60W / 5000K). Black anodized pressure cast aluminium heatsink provides effective thermal management ensuring high output and long lifespan.







COB Lumens: 4000lm







### **Technical Specifications**

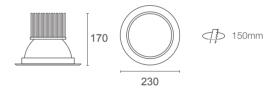
XLA40	3000K	4000K	5000K
COB Lumen Output	3800 lm	4000 lm	4200 lm
Total Luminous Flux	3040 WB	3201 WB	3360 WB
Efficacy	77.3 lm/W	Wide Beam	

XLA60	3000K	4000K	5000K
COB Lumen Output	5600 lm	5800 lm	6100 lm
Total Luminous Flux	4480 WB	4640 WB	4880 WB
Efficacy	73.5 lm/W	Wide Beam	

Lifetime	50,000hrs (L70)
Power Factor	> 0.95
Input Voltage	100V - 240V AC 50/60 Hz
Protection	Thermal and Short Circuit

Dimming Leading / Trailing edge Available on request DALI\* 1-10v\*

### Dimensions



### Trim Colours



	Wattage		Colour Temperature		Beam Angle		Trim Colour	Dimming	
XLA	40	-	3	-	WB	-	В	Dim	
	40 40W		<b>3</b> 3000K		WB Wid	e Beam	W White 7	rim <b>Dim</b> Lea	ding / Trailing
	<b>60</b> 60W		4 4000K		NB Nan	row Beam	B Black T	rim <b>DALI</b> DAL	J Dimming
			<b>5</b> 5000K				S Silver T	rim <b>1-10</b> 1-1	0v Dimming



### **MEGALED** XLB

40 and 60 Watt LED downlight featuring large diameter and cut-out ideal for use in place of existing CFL downlights. Available in 3000K, 4000K and 5000K colour temperature options with a high CRI of 90+ and a high COB lumen output of up to 6100Lm (60W / 5000K). Sealed face with silicone gasket for increased ingress protection. Black anodized pressure cast aluminium heatsink provides effective thermal management ensuring high output and long lifespan.



LED: 60W / LCP: 63.1W









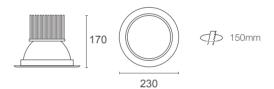
### **Technical Specifications**

XLB40	3000K	4000K	5000K
COB Lumen Output	3800 lm	4000 lm	4200 lm
Total Luminous Flux	3040 WB	3201 WB	3360 WB
Efficacy	77.3 lm/W	Wide Beam	
XLB60	3000K	4000K	5000K
COB Lumen Output	5600 lm	5800 lm	6100 lm

XLB60	3000K	4000K	5000K
COB Lumen Output	5600 lm	5800 lm	6100 lm
Total Luminous Flux	4480 WB	4640 WB	4880 WB
Efficacy	73.5 lm/W	Wide Beam	

Lifetime	50,000hrs (L70)	
Power Factor	> 0.95	
Input Voltage	100V - 240V AC 50/60 Hz	
Protection	Thermal and Short Circuit	
		Available on request
Dimming	Leading / Trailing edge	DALI* 1-10v*

### **Dimensions**



### Trim Colours



	Wattage		Colour Temperature		Beam Angle		Trim Colour	Dimming	
XLB	40	-	3	-	WB	-	В	Dim	
	40 40W		<b>3</b> 3000k		WB Wide	e Beam	W White	Trim Dim	Leading / Trailing
	<b>60</b> 60W		4 4000k		NB Narr	ow Beam	B Black	rim DALI	DALI Dimming
			5 5000k				S Silver T	rim 1-10	1-10v Dimming

### LED SPOT XTS10 & XTS15

Track mounted led spotlight with integral driver and three circuit track adaptor. Manufactured with a single 10W or 15W Japanese made LED with ahigh colour rendering index of 85+ and a high COB lumen output. Fully adjustable design with 350° rotation and 200° tilt.





LED: 10.8W / LCP: 13.5W



LED: 15W / LCP: 18.2W



COB Lumens: 1170lm



COB Lumens: 1650lm



Lifespan: 50,000 hrs



### **Technical Specifications**

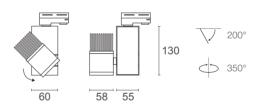
XTS10	3000K	4000K	5000K
COB Lumen Output	1150 lm	1170 lm	1215 lm
Total Luminous Flux	987 WB	1028 WB	1042 WB
Efficacy	77.3 lm/W	Wide Beam	

XTS15	3000K	4000K	5000K	
COB Lumen Output	1585 lm	1650 lm	1675 lm	

Lifetime	50,000hrs (L70)
Power Factor	> 0.95
Input Voltage	100V - 240V AC 50/60 Hz
Protection	Thermal and Short Circuit
	Available on request

Dimming Leading / Trailing edge DALI\* 1-10v\*

### Dimensions



### Trim Colours



	Wattage		Colour Femperature		Beam Angle		Trim Colour	Dimming	
XLA	40	-	3	-	WB	-	В	Dim	
	40 40W		<b>3</b> 3000k		WB Wide	e Beam	W White Trin	Dim Leading / Tr	ailing
	<b>60</b> 60W		4 4000k		NB Nam	ow Beam	B Black Trim	DALI DALI Dimmi	ng
			<b>5</b> 5000k				S Silver Trim	1-10 1-10v Dimm	ing



## **LED SPOT XTS26**

Track mounted led spotlight with integral driver and three circuit track adaptor. Manufactured with a single 26W Japanese made LED with a high colour rendering index of 85+ and high COB lumen outputs of 3035Lm (3000K), 3170Lm (4000K) and 3205Lm (5000K). Fully adjustable design with 360° rotation and 180° tilt. Anodized black heatsink provides effective thermal management ensuring high output and long lifespan.

**/** LED: 25W / LCP: 26.4W

COB Lumens: 3170lm

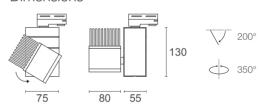
Lifespan: 50,000 hrs



# **Technical Specifications**

	3000K	4000K	5000K			
COB Lumen Output	3035 lm	3170 lm	3205 lm			
Lifetime	50,000hrs (L70					
Power Factor	> 0.95					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and S	Thermal and Short Circuit				
Dimming	Leading / Trailing edge					

## **Dimensions**



## Trim Colours



	Colour Temperature		Beam Angle		Trim Colour		Dimming	
XTS26	3	-	WB	-	В	-	Dim	
	3 3000K		WB Wide	Beam	W Whit	e Trim	Dim L	eading / Trailing
	4 4000K				B Blac	k Trim	DALI	ALI Dimming
	<b>5</b> 5000K				S Silve	r Trim	1-10 1	-10v Dimming

## **LED SPOT XTS40**

Track mounted led spotlight with integral driver and three circuit track adaptor. Manufactured with a single 26W Japanese made LED with a high colour rendering index of 85+ and high COB lumen outputs of 2615Lm (3000K), 2690Lm (4000K) and 2765Lm (5000K). Fully adjustable design with 350° rotation and 200° tilt. Anodized black heatsink provides effective thermal management ensuring high output and long lifespan.



COB Lumens: 4000lm

Lifespan: 50,000 hrs





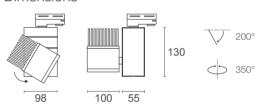
## **Technical Specifications**

	3000K	4000K	5000K		
COB Lumen Output	3800 lm	4000 lm	4200 lm		
Total Luminous Flux	2655 WB	2795 WB	2935 WB		
Efficacy	72 lm/W Wide Beam				
Lifetime	50,000hrs (L70)				

Power Factor	> 0.95
Input Voltage	100V - 240V AC 50/60 Hz
Protection	Thermal and Short Circuit

Dimming Leading / Trailing edge Available on request DALI\* 1-10v\*

## Dimensions



## Trim Colours



	Colour Temperature		Beam Angle		Trim Colo	our	Dimmin	9
XTS40	3	-	WB	-	В	-	Dim	
	<b>3</b> 3000K		WB Wide	Beam	WV	Vhite Trim	Dim	Leading / Trailing
	4 4000K		NB Narro	w Beam	В	Black Trim	DALI	DALI Dimming
	<b>5</b> 5000K				SS	Silver Trim	1-10	1-10v Dimming



## **LED SPOT XTL40**

Track mounted led spotlight with integral driver and three circuit track adapter. Manufactured with a single 40W Japanese made LED with a high colour rendering index of 85+ and high COB lumen outputs of 3800Lm (3000K), 4000Lm (4000K) and 4200Lm (5000K). Fully adjustable design with 350° rotation and 200° tilt.





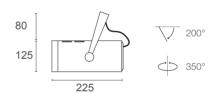
Lifespan: 50,000 hrs



# **Technical Specifications**

	3000K	4000K	5000K
COB Lumen Output	3800 lm	4000 lm	4200 lm
Lifetime	50,000hrs (L70	)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	C 50/60 Hz	
Protection	Thermal and Sh	nort Circuit	
			Available on request
Dimming	Leading / Trailir	DALI* 1-10v*	

## Dimensions



# Trim Colours



	Colour Temperature		Beam Angle	Trim Co	olour	Dimming	
XTL40	3	-	WB -	В	-	Dim	
	<b>3</b> 3000K		WB Wide Beam	W	White Trim	Dim Leading	g / Trailing
	4 4000K			В	Black Trim	<b>DALI</b> DALI Di	mming
	5 5000K						

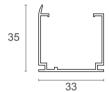
# TRA3C

240V 3-circuit track enabling up to 3 lighting configurations to be set on one track and be controlled and switched individually. Supplied with wire suspension wire kit.









Trim Colours



		Trim Colour	Length
TRA3C	-	В -	2500mm
		W White Trim  B Black Trim	xx mm MAX 3000mm per individual length
		S Silver Trim	

## Track Accessories

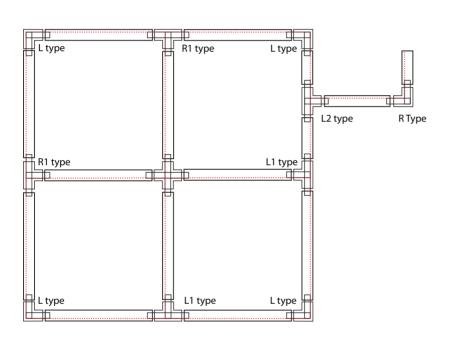


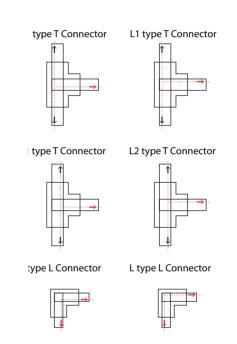














Product Code	Description
TRA3C-SJ	3 Circuit Track Adaptor - Straight Join
TRA3C-TL1	3 Circuit Track Adaptor - T Join (3 way) Type L1
TRA3C-TL2	3 Circuit Track Adaptor - T Join (3 way) Type L2
TRA3C-TR1	3 Circuit Track Adaptor - T Join (3 way) Type R1
TRA3C-TR2	3 Circuit Track Adaptor - T Join (3 way) Type R2
TRA3C-XJ	3 Circuit Track Adaptor - X Join (4 way)
TRA3C-R	3 Circuit Track Adaptor - Right Join
TRA3C-L	3 Circuit Track Adaptor - Left Join
TRA3C-RF	3 Circuit Track Adaptor - Flexible Right Join
TRA3C-LF	3 Circuit Track Adaptor - Flexible Left Join
TRA3C-DE	3 Circuit Track Adaptor - End Cap
TRA3C-LE	3 Circuit Track Adaptor - Power Connector
TRA3C-DE	3 Circuit Track Adaptor - Flexible Left Join 3 Circuit Track Adaptor - End Cap

		Trim Colour			
TRA3C-TL1	-	В			
		W White Trim			
		B Black Trim			
		S Silver Trim			

## **SURFACE LED XSM**

Surface mounted range of LED downlights available in 10W, 26W and 40W options using Japanese made COB LED's. Available in 3000K, 4000K and 5000K colour temperature options with a high CRI of 90+ across the range. Featuring integral drivers and pressure cast heatsink for continued high output and long lifespan.











COB Lumens: 1390lm





COB Lumens: 4000m



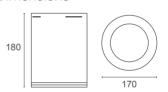
Lifespan: 50,000 hrs



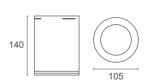
# **Technical Specifications**

XSM10	3000K	4000K	5000K
COB Lumen Output	1335 lm	1390 lm	1410 lm
XSM26	3000K	4000K	5000K
COB Lumen Output	1954 lm	2041 lm	2063 lm
XSM40	3000K	4000K	5000K
COB Lumen Output	2344 lm	2931 lm	3077 lm
Lifetime	50,000hrs (L70	0)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	C 50/60 Hz	
Protection	Thermal and S	hort Circuit	
			Available on request
Dimming	Leading / Trailii	DALI* 1-10v*	

## **Dimensions**







## Trim Colours







	Wattage	Colour Temperature		Beam Angle	Т	rim Colour	Dimming	
XSM	10	- 3	-	WB	-	В	Dim	
	10 10W	3 3000K		WB Wide	e Beam	W White Trim	Dim Leading / Trailin	ıg
	<b>26</b> 26W	4 4000K		NB Narro	ow Beam	B Black Trim	DALI DALI Dimming	
	<b>40</b> 40W	<b>5</b> 5000K				S Silver Trim	1-10 1-10v Dimming	



# WALLWASH LED XTW

Surface mounted wall washer with high output Japanese LEDs. High colour rendering index (CRI) of 83 and a high COB lumen output. Adjustable mounting brackets for various mounting positions. Manufactured from extruded aluminium with powdercoat finish and opaque acrylic diffuser for smooth beam distribution. Supplied with integral control gear with flex & plug.

**/** LED: 25W / LCP: 28.1W

LED: 50W / LCP: 54W

COB Lumens: 2600lm

COB Lumens: 5200lm

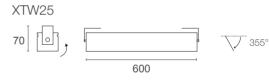




# **Technical Specifications**

3000K	4000K	5000K			
2400 lm	2600 lm	3000 lm			
50,000hrs (L70	D)				
3000K	4000K	5000K			
4800 lm	5200 lm	6000 lm			
50,000hrs (L70)					
> 0.95					
100V - 240V A	C 50/60 Hz				
Thermal and Short Circuit					
Leading / Traili	ng edge	Available on request DALI* 1-10v*			
	2400 lm  50,000hrs (L70  3000K  4800 lm  50,000hrs (L70  > 0.95  100V - 240V A  Thermal and S	2400 lm 2600 lm  50,000hrs (L70)  3000K 4000K  4800 lm 5200 lm  50,000hrs (L70)  > 0.95  100V - 240V AC 50/60 Hz			

## Dimensions





## Trim Colours



	Wattage		Colour operature		Beam Angle		Trim Colour	Dimming
XTW	25	-	3	-	WB	-	В	Dim
	<b>25</b> 25\	V (600mm)	3 3000K		WB Wide	Beam	W White Trim	Dim Leading / Trailing
	<b>50</b> 50\	V (1200mm)	4 4000K				B Black Trim	
			<b>5</b> 5000K				S Silver Trim	

## WALLWASH LED XWW

Recessed architectural wall washer using high output Japanese LEDs. High colour rendering index of 80 and high COB lumen outputs. Body Manufactured from powdercoated aluminium with opaque acrylic diffuser for smooth light distribution. Suitable for mounting in T-Bar ceilings or recessing into plaster ceilings.





## LED: 50W / LCP: 54W



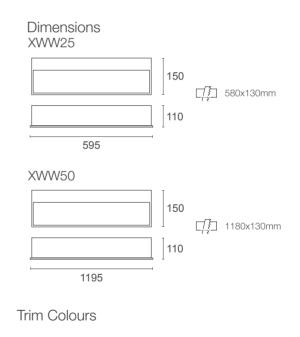
COB Lumens: 5200lm





## **Technical Specifications**

XTW25	3000K	4000K	5000K			
COB Lumen Output	2400 lm	2600 lm	3000 lm			
Lifetime	50,000hrs (L7	0)				
XTW50	3000K	4000K	5000K			
COB Lumen Output	4800 lm	5200 lm	6000 lm			
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V A	AC 50/60 Hz				
Protection	Thermal and Short Circuit					
Dimming	Leading / Trail	ina edae	Available on request DALI* 1-10v*			





	Wattage	Colour ge Temperature				Trim Colour	Dimming		
XWW	25	-	3	-	WB	-	В	Dim	
	25 25W	/ (600mm) / (1200mm)	3 3000K		   WB Wide	e Beam	W White Tri	Ziiii Zoddiiig / Irdiiii	g
	<b>30</b> 3000	(120011111)	5 5000K				S Silver Trin		



## **COVE LED XTP**

Architectural surface mounted LED cove light featuring high output Japanese LED's. High COB lumen output of 1200Lm (3000K) and 1350Lm (4000K) for the 600mm XTP12 and 2400Lm (3000K) and 2700Lm (4000K) for the 1200mm XTP24. End-to-End linkable design allows for continuous light appearance and easy wiring. Manufactured from extruded aluminium with optional powdercoat finish and opaque acrylic diffuser for smooth light distribution. Supplied with integral control gear with flex & plug.



## LED: 24W / LCP: 48W



COB Lumens: 2700lm

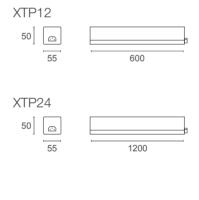




# **Technical Specifications**

XTW25	3000K	4000K	5000K			
COB Lumen Output	1200 lm	1350 lm	N/A			
Lifetime	50,000hrs (L70	D)				
XTW50	3000K	4000K	5000K			
COB Lumen Output	2400 lm	2700 lm	N/A			
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V AC 50/60 Hz					
Protection	Thermal and Short Circuit					
			Available on request			
Dimming	Leading / Traili	ng edge	DALI* 1-10v*			

### **Dimensions**



## Trim Colours



	Wattage	Colour Temperature			Beam Angle		Trim Colour	Dimming
XTW	25	-	3	-	WB	-	В	Dim
	 <b>12</b> 12\	V (600mm)	3 3000K		WB Wide	Beam	W White Trim	Dim Leading / Trailing
	<b>24</b> 24V	V (1200mm)	4 4000K				B Black Trim	
							S Silver Trim	

### **FLEXILED** XF1260

Flexible linear LED strip using high output Taiwanese made LED's. 'Peel off' 3M adhesive backing for easy, long term installation. Available in reels of up to 5 meters with cuttable intervals of 100mm.

- 12V DC LED Strip
- 60 LEDs per Meter
- 1000Lm per Meter
- Cuttable at 50mm increments (3 LEDs)
- Supplied with adhesive backing for quick application
- Supplied in 1M Increments, maximum continual length is 5m
- Available with optional extrusions profiles





COB Lumens: 1000Lm/m

Lifespan: 50,000 hrs



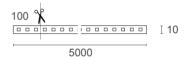
### Extrusion







## **Dimensions**





### Order Code

	Colour Temperature	Extrusion	
XF1260	3 -	1250 -	Ex1
	<b>3</b> 3000K	xx Max 5m (5000)	none No Extrusion
	4 4000K		Ex1 Corner Extrusion
	C RGB		Ex2 Flat Extrusion
			Ex3 Clear Extrusion





## **FLEXILED** LED DRIVER



 PS12015A
 12V
 1.5A
 3m Maximum Strip Length

 PS12015A
 12V
 2.5A
 3m Maximum Strip Length



 PS12015A
 12V
 5A
 5m Maximum Strip Length

 PS12015A
 12V
 8A
 10m Maximum Strip Length

 PS12015A
 12V
 12A
 15m Maximum Strip Length

 PS12015A
 12V
 12A
 15m Maximum Strip Length



PSRGB5A - 12

A LED RGB Controller (with remote)



# **MAXIPENDANT** XPL48

48 watt LED pendant with clear prismatic diffuser and cover lens, consisting of 8 Japanese made LED's in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) and high COB lumen outputs of 3840Lm (3000K), 4220Lm (4000K) and 4440Lm (5000K). Large passive heatsink provides effective thermal management ensuring high output and long lifespan. Supplied with remote driver and 2m MAX suspension cable.



LED: 48W / LCP: 54W



COB Lumens: 4420Lm/m



Lifespan: 50,000 hrs



# **Technical Specifications**

	3000K	4000K	5000K
COB Lumen Output	3840 lm	4220 lm	4440 lm
Lifetime	50,000hrs (L70	)	
Power Factor	> 0.95		
Input Voltage	100V - 240V A	C 50/60 Hz	
Protection	Thermal and Sh	nort Circuit	
			Available on request
Dimming	Leading / Trailir	ng edge	DALI* 1-10v*

## Dimensions



Trim Colours



	Colour Temperature		Suspension Height	
XPL48	3	-	800 mm	
	<b>3</b> 3000K		xx mm	Cable suspension
	4 4000K			height - max 3000mm
	4 4000K			
	5 5000K			

# **MAXIPENDANT** XPM

40W and 60W LED pendants consisting of 4 Japanese made LED's in 3000K, 4000K and 5000K. All colour temperatures have a high colour rendering index (CRI) and high COB lumen outputs . Spun aluminium reflector with floating frosted diffuser for uniform light distribution. Large passive heatsink provides effective thermal management ensuring high output and long lifespan. Supplied with remote driver and 2m MAX suspension cable.





LED: 43.2W / LCP: 46.7W



LED: 60W / LCP: 64.5W



COB Lumens: 5560lm



COB Lumens: 6620lm



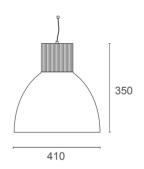
Lifespan: 50,000 hrs



# **Technical Specifications**

XPM40	3000K	4000K	5000K			
COB Lumen Output	5340 lm	5560 lm	5640 lm			
Lifetime	50,000hrs (L70	))				
XPM60	3000K	4000K	5000K			
COB Lumen Output	6340 lm	6620 lm	6680 lm			
Lifetime	50,000hrs (L70)					
Power Factor	> 0.95					
Input Voltage	100V - 240V A	C 50/60 Hz				
Protection	Thermal and S	hort Circuit				
			Available on request			
Dimming	Leading / Trailing	ng edge	DALI* 1-10v*			

### **Dimensions**



## Trim Colours



	Wattage		Colour Temperature		Suspensior Height	ı		
XPM	40	-	3	-	800 mm	-	DIM	
	<b>40</b> 40W		<b>3</b> 3000K		xx mm	Cable suspension	Dim	Leading / Trailing
	<b>60</b> 60W		4 4000K			height - max 3000mm	DALI	DALI Dimming
			5 5000K				1-10	1-10v Dimming



## **MAXIPENDANT** XPM

80 watt LED pendant consisting of a single Japanese made COB. High colour rendering index of 90+ and a high COB lumen output of 10850. Spun aluminium reflector with floating frosted diffuser for uniform light distribution. Large passive heatsink provides effective thermal management ensuring high output and long lifespan. Supplied with integral driver and 2m MAX suspension cable.



LED: 80W / LCP: 96W



COB Lumens: 10850lm



Lifespan: 50,000 hrs



# **Technical Specifications**

	5000K
COB Lumen Output	10850 lm
Lifetime	50,000hrs (L70)
Power Factor	> 0.95
Input Voltage	100V - 240V AC 50/60 Hz
Protection	Thermal and Short Circuit

## Dimensions



# Trim Colours



	Colour Temperature		Suspension Height	
XPM80	5	-	800 mm	
	<b>5</b> 5000K		xx mm	Cable suspension height - max 3000mm