Barat LED

IP66 for High Impact Resistance with Opalised Diffuser

Barat LED2x3700 C011 T840 OP LT80 IC   **Barat LED1x6250 C015 T840 PC OP LT80**   **Barat LED1x6250 C015 T840 PC OP LT80 IC**

Type:	Dust and moisture proof IP66 LED fixture for high impact resistance.
Specification:	Opal UV stabilized IK08 polycarbonate diffuser. White powder coated gear tray.
	Injection moulded polycarbonate canopy, grey finished. Diffuser retaining clips and sealing washers from the end of the body for easy maintenance.
	Luminaire is plastic-wrapped and boxed individually.
Installation:	Surface luminaire designed to be fixed to ceiling of any type or suspended.
Application:	Indoor. Dust and moisture proof luminaire, ideal for use in factories, warehouses, garages, halls and many other commercial applications.

Supplied with two fixing brackets for easy installation, sealing washer and accessories for chain and wire suspension.

Diffuser retaining clips made of stainless steel available on request. See option list:
IC-   Stainless steel clips

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output[*], lm Ta=25ºC	System power[*], W	CRI (Ra)	CCT, K	Weight, kg
Barat LED1x1400 E001 T840 PC/PC OP LT80	662x96x111	50000	1315	12	80+	4000	1,30
Barat LED1x1900 D416 T840 PC/PC OP LT80	662x96x111	50000	1847	17	80+	4000	1,30
Barat LED1x2000 E002 T840 PC/PC OP LT80	662x96x111	50000	1904	16	80+	4000	1,30
Barat LED1x2700 E003 T840 PC/PC OP LT80	662x96x111	50000	2640	23	80+	4000	1,30
Barat LED2x1400 E004 T840 PC/PC OP LT80	662x146x111	50000	2631	23	80+	4000	1,80
Barat LED2x1900 D417 T840 PC/PC OP LT80	662x146x111	50000	3693	32	80+	4000	1,80
Barat LED2x2000 E005 T840 PC/PC OP LT80	662x146x111	50000	3808	30	80+	4000	1,80
Barat LED1x2700 E007 T840 PC/PC OP LT80	1272x96x111	50000	2631	23	80+	4000	2,10
Barat LED1x3700 D418 T840 PC/PC OP LT80	1272x96x111	50000	3693	32	80+	4000	2,10
Barat LED1x3900 E008 T840 PC/PC OP LT80	1272x96x111	50000	3808	30	80+	4000	2,10
Barat LED1x5300 E009 T840 PC/PC OP LT80	1272x96x111	50000	5281	44	80+	4000	2,10
Barat LED2x2700 E010 T840 PC/PC OP LT80	1272x146x111	50000	5261	44	80+	4000	2,80
Barat LED2x3700 D419 T840 PC/PC OP LT80	1272x146x111	50000	7387	64	80+	4000	2,80
Barat LED2x3900 E011 T840 PC/PC OP LT80	1272x146x111	50000	7616	60	80+	4000	2,80
Barat LED1x3300 E013 T840 PC/PC OP LT80	1572x96x111	50000	3288	28	80+	4000	2,60
Barat LED1x4700 D420 T840 PC/PC OP LT80	1572x96x111	50000	4617	40	80+	4000	2,60
Barat LED1x4800 E014 T840 PC/PC OP LT80	1572x96x111	50000	4760	38	80+	4000	2,60
Barat LED1x6700 E015 T840 PC/PC OP LT80	1572x96x111	50000	6601	54	80+	4000	2,60
Barat LED2x3300 E016 T840 PC/PC OP LT80	1572x146x111	50000	6576	54	80+	4000	3,30
Barat LED2x4700 D421 T840 PC/PC OP LT80	1572x146x111	50000	9233	80	80+	4000	3,30
Barat LED2x4800 E017 T840 PC/PC OP LT80	1572x146x111	50000	9520	76	80+	4000	3,30

[*] Tolerance range for optical and electrical data: ±10 %

Options available on request:

DALI-	DALI driver
SDIM-	Switch-control/dimming
EMG-	Emergency version 1 hour
EM3-	Emergency version 3 hours
IC-	Stainless steel clips
OP LT80-	Frosted UV stabilized polycarbonate diffuser
5TB-	5 way terminal block for easy wiring
MW-	MW sensor
1LIN-	Through wiring 3x1.5 mm² with two push-in terminals
3LIN-	Through wiring 5x1.5 mm² with two push-in terminals
1LIN2,5-	Through wiring 3x2.5 mm² with two push-in terminals
3LIN2,5-	Through wiring 5x2.5 mm² with two push-in terminals
T830-	Colour temperature 3000K
T840-	Colour temperature 4000K

BARAT LED1X5300 E009 T840 PC/PC OP LT80