# **BARAT T8/T5**

## IP66 for Humid&Dusty Rooms









#### BARAT 136 I16 PC/PMMA IC

Type:	Dust and moisture proof IP66 fixture for humid&dusty rooms.	
Specification:	Luminaires are available with injection moulded UV stabilized PMMA 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. Supplied with two fixing brackets for easy	
	installation, sealing washer and accessories for chain and wire suspension.	
Application:	Indoor. Dust and moisture proof luminaire, ideal for use in factories, warehouses, garages, halls and many others commercial applications.	







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





Through wired version for 1 or 3 phase connection available on request. See option list (1LIN, 3LIN, 1LIN2,5 or 3LIN2,5).

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Barat 118 I14 PC/PMMA	1x18 (G13)	662x96x111	1,5	26
Barat 218 I15 PC/PMMA	2x18 (G13)	146x662x111	2,2	42
Barat 136 I16 PC/PMMA	1x36 (G13)	1272x96x111	2,4	42
Barat 236 I17 PC/PMMA	2x36 (G13)	1272x146x111	3,7	84
Barat 158 I18 PC/PMMA	1x58 (G13)	1572x96x111	3,1	67
Barat 258 I19 PC/PMMA	2x58 (G13)	1572x146x111	4,9	134

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Barat 114 I97 PC/PMMA	1x14 (G5)	662x96x111	1	16
Barat 214 I98 PC/PMMA	2x14 (G5)	662x146x111	1,7	31
Barat 124 I99 PC/PMMA	1x24 (G5)	662x96x111	1	25
Barat 224 F01 PC/PMMA	2x24 (G5)	662x146x111	1,7	49
Barat 128 I66 PC/PMMA	1x28 (G5)	1272x96x111	1,8	30
Barat 228 I67 PC/PMMA	2x28 (G5)	1272x146x111	2,7	60
Barat 154 I73 PC/PMMA	1x54 (G5)	1272x96x111	2,3	58
Barat 254 I74 PC/PMMA	2x54 (G5)	1272x146x111	3,7	116
Barat 135 I68 PC/PMMA	1x35 (G5)	1572x96x111	2,3	38
Barat 235 I69 PC/PMMA	2x35 (G5)	1572x146x111	3,7	75
Barat 149 I70 PC/PMMA	1x49 (G5)	1572x96x111	1,8	53
Barat 249 I71 PC/PMMA	2x49 (G5)	1572x146x111	2,7	104
Barat 180 I75 PC/PMMA	1x80 (G5)	1572x96x111	2,3	85
Barat 280 I76 PC/PMMA	2x80 (G5)	1572x146x111	2,8	170

### Options available on request:

HF-

High Frequency control gear Dimmable ballast DIM-SDIM-Switch-control/dimming

DALI-DALI ballast

EMG-Emergency version 1 hour Emergency version 3 hours Stainless steel clips EM3-IC-

5 way terminal block for easy wiring 5TB-

II-Electric shock protection class II

ABS/PMMA- Body made of acrylonitrile butadiene styrene and diffuser of acrylic
ABS/PC- Body made of acrylonitrile butadiene styrene and diffuser of polycarbonate plastic

PC/PMMA-Body made of polycarbonate plastic and diffuser of acrylic

Body and diffuser made of polycarbonate plastic Through wiring 3x1.5 mm<sup>2</sup> with two push-in terminals PC/PC-1LIN-Through wiring 5x1.5 mm<sup>2</sup> with two push-in terminals Through wiring 3x2.5 mm<sup>2</sup> with two push-in terminals Through wiring 5x2.5 mm<sup>2</sup> with two push-in terminals 3LIN-1LIN2,5-3LIN2,5-

AS-Asymmetric aluminium reflector

MW-MW sensor

#### **BARAT 258 I19 PC/PMMA HF**

