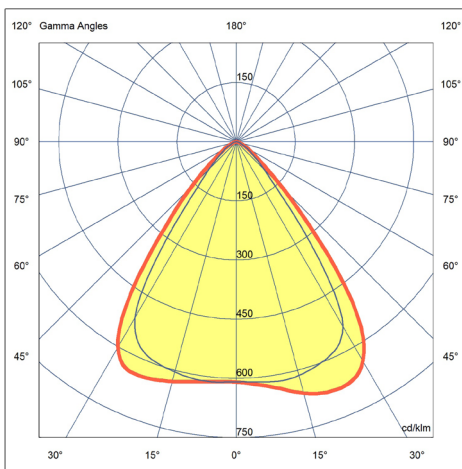
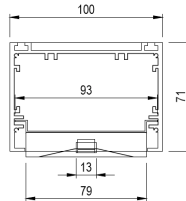
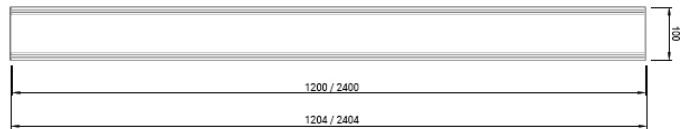
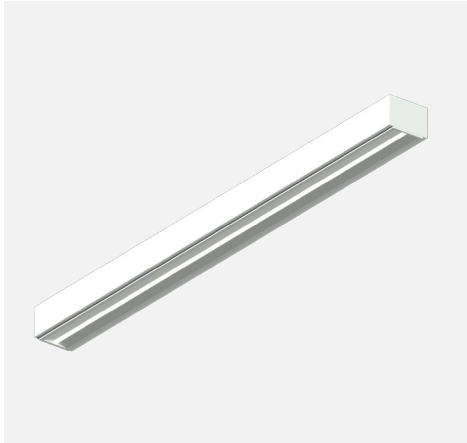


ARROW DATA SHEET



Luminaire type

Suspended LED luminaire with MRX micro reflector.

Mounting types

For suspended or surface mounting. As single luminaire or twin - 2.4 m.

Applications

For exhibition rooms, offices, corridors, foyers, conference rooms.

Optical system

With micro reflector technology (MRX). Suitable for VDU workstations according to EN 12464-1 via limited luminance $L \leq 1500 \text{ cd/m}^2$ for beam angle above 65° all-round.

Luminaire body

Aluminium extruded body in white / black / anodised finish.

Electrical version

With electronic transformer, switchable.

IP Rating	IP20
Safety class	I
Hot wire test	650°C
Impact resistance	IK02
Warranty	10 Years
L90 B10	50,000h
CRI	Ra>80
Ambient Temp	up to +35°C



ARROW DATA SHEET

Luminaire Selection

ARROW								
OPTIC	LENGTH	MOUNTING	LUMENS	CCT	DRIVER	EMERGENCY (Optional)	FINISH	
MRX	1200	SUS - Suspended	Refer to Lumen Tables	830	ET - Switchable	EMTNI - Emergency Tridonic maintained NiCd battery (1yr warranty on battery)	BLK - Black	
	2400	SUR - Surface		840	ETD - DALI	EMTLi - Emergency Tridonic maintained Lithium battery (3yr warranty on battery)	WHT - White	
					ETS - Motion sensor - ON/OFF	EMDTNi - Emergency Tridonic DALI maintained NiCd battery (1yr warranty on battery)	ANOD - Silver anodised	
					ETDS - Motion Sensor DIM	EMDTLi - Emergency Tridonic DALI maintained Lithium battery (3yr warranty on battery)		
					BTD - Bluetooth dim	EMCP - Emergency Clevertronic Pod		
				827-865	BTTW - Bluetooth tuneable	EMS - Emergency Stanilite		
				827-865	DTW - Dali tuneable white			

An example:

ARROW	MRX	1200	SUS	2450	840	ET		WHT
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LED System

Title	Output	Power	Efficacy
Arrow 1200	2050lm	17.9W	114.5lm/W
Arrow 1200	2450lm	21.4W	114.5lm/W
Arrow 1200	2870lm	25.2W	113.9lm/W
Arrow 1200	3280lm	28.8W	113.9lm/W

Title	Output	Power	Efficacy
Arrow 2400	4100lm	35.8W	114.5lm/W
Arrow 2400	4900lm	42.8W	114.5lm/W
Arrow 2400	5740lm	50.4W	113.9lm/W
Arrow 2400	6560lm	57.6W	113.9lm/W