

THEA LED 450-6000



Application:

surrounding office buildings, parks, pedestrian walkways.

Material:

anodised aluminium alloy, with exception of THEA 6000 (painted finish).

Anodising:

10 colours, each with the possibility of chemical brightening.

Number of LEDs:

8 for 8W & 16W; 16 for 32W; 24 for 48W; 44 for 82W; 58 for 116W

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Ingress protection:

IP 65

Operating temperature range:

-40°C to +55°C

Expected useful lifetime:

L90F10 – 50 000 h, L80F20 – 100 000 h

CRI:

>80 for 2700K, 3500K; >70 for 4000K, 5000K

Input voltage and frequency:

220-240V, 50/60Hz

Lamp diffuser:

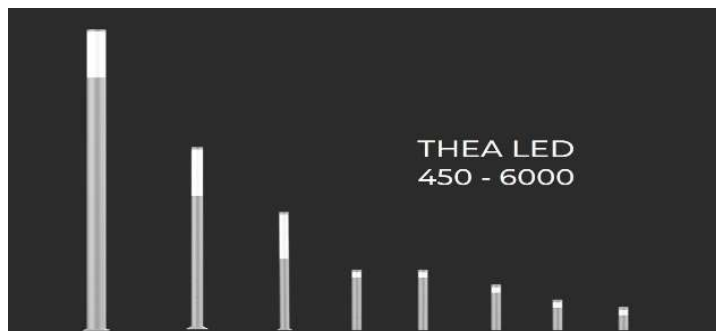
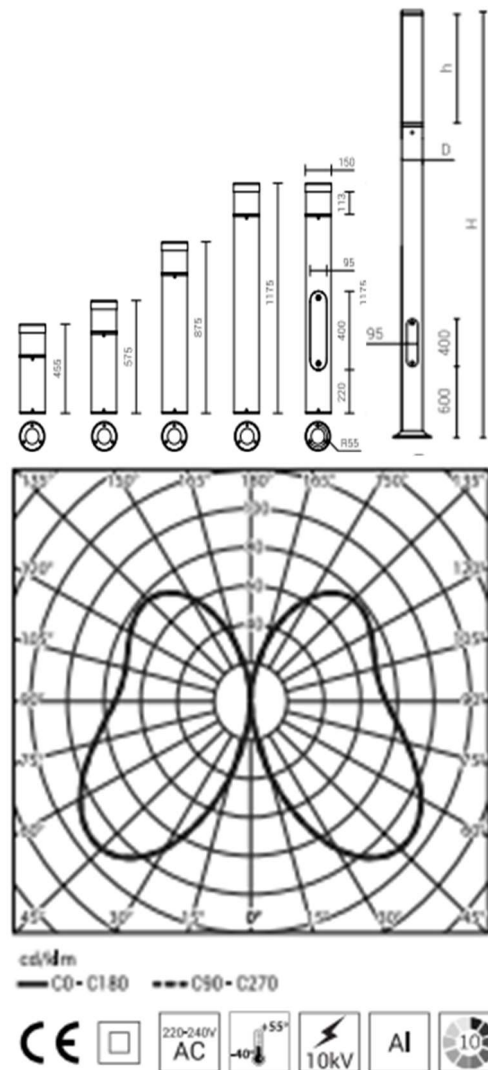
frosted (PMMA)

Diffuser height:

Minimum 113mm

Diameter:

Minimum 150mm



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Colour Temperature (Kelvin)	2000K – 3000K	3100K-4500K	4600K-6500K
Light Appearance	Warm White	Cool White	Daylight
Ambience	Calm, inviting, intimate	Bright vibrant	Crisp invigorating
Best for	Pendants, wall/coach lanterns, restaurant/commercial ambient lighting, residential recessed lighting, table and floor lamps	Basements, garages, work environments, task lighting	Display areas, security lighting, garages, task lighting

Product code	Product	Luminaire power consumption	Colour temperature (CCT)	Luminous flux	Height [H]	Diameter [D]	Diffuser height [h]	Total net weight	Concrete footing / wire basket
INT-001-1-001	THEA 450 LED 8	10W	2700K	800lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-002	THEA 450 LED 8	10W	3500K	850lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-003	THEA 450 LED 8	10W	4000K	1000lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-004	THEA 450 LED 8	10W	5000K	1000lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-005	THEA 450 LED 16	20W	2700K	1500lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-006	THEA 450 LED 16	20W	3500K	1550lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-007	THEA 450 LED 16	20W	4000K	1850lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-008	THEA 450 LED 16	20W	5000K	1850lm	455mm	-	-	3kg	B-0 / Z-0
INT-001-1-009	THEA 600 LED 8	10W	2700K	800lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-010	THEA 600 LED 8	10W	3500K	850lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-011	THEA 600 LED 8	10W	4000K	1000lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-012	THEA 600 LED 8	10W	5000K	1000lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-013	THEA 600 LED 16	20W	2700K	1500lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-014	THEA 600 LED 16	20W	3500K	1550lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-015	THEA 600 LED 16	20W	4000K	1850lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-016	THEA 600 LED 16	20W	5000K	1850lm	575mm	-	-	3,5kg	B-0 / Z-0
INT-001-1-017	THEA 900 LED 8	10W	2700K	800lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-018	THEA 900 LED 8	10W	3500K	850lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-019	THEA 900 LED 8	10W	4000K	1000lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-020	THEA 900 LED 8	10W	5000K	1000lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-021	THEA 900 LED 16	20W	2700K	1500lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-022	THEA 900 LED 16	20W	3500K	1550lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-023	THEA 900 LED 16	20W	4000K	1850lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-024	THEA 900 LED 16	20W	5000K	1850lm	875mm	-	-	4,2kg	B-0 / Z-0
INT-001-1-025	THEA 1200 LED 8	10W	2700K	800lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-026	THEA 1200 LED 8	10W	3500K	850lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-027	THEA 1200 LED 8	10W	4000K	1000lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-028	THEA 1200 LED 8	10W	5000K	1000lm	1175mm	-	-	5,5kg	B-0A / Z0A

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INT-001-1-029	THEA 1200 LED 16	20W	2700K	1500lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-030	THEA 1200 LED 16	20W	3500K	1550lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-031	THEA 1200 LED 16	20W	4000K	1850lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-032	THEA 1200 LED 16	20W	5000K	1850lm	1175mm	-	-	5,5kg	B-0A / Z0A
INT-001-1-033	THEA 1200W LED 8	10W	2700K	800lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-034	THEA 1200W LED 8	10W	3500K	850lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-035	THEA 1200W LED 8	10W	4000K	1000lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-036	THEA 1200W LED 8	10W	5000K	1000lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-037	THEA 1200W LED 16	20W	2700K	1500lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-038	THEA 1200W LED 16	20W	3500K	1550lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-039	THEA 1200W LED 16	20W	4000K	1850lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-040	THEA 1200W LED 16	20W	5000K	1850lm	1175mm	-	-	6,8kg	B-0A / Z0A
INT-001-1-041	THEA 2400 LED	38W	2700K	2850lm	2400mm	150mm	908mm	12kg	B-50 / Z-50
INT-001-1-042	THEA 2400 LED	38W	3500K	2950lm	2400mm	150mm	908mm	12kg	B-50 / Z-50
INT-001-1-043	THEA 2400 LED	38W	4000K	3450lm	2400mm	150mm	908mm	12kg	B-50 / Z-50
INT-001-1-044	THEA 2400 LED	38W	5000K	3450lm	2400mm	150mm	908mm	12kg	B-50 / Z-50
INT-001-1-045	THEA 3600 LED	55W	2700K	4250lm	3600mm	180mm	915mm	26kg	B-60 / Z-60
INT-001-1-046	THEA 3600 LED	55W	3500K	4450lm	3600mm	180mm	915mm	26kg	B-60 / Z-60
INT-001-1-047	THEA 3600 LED	55W	4000K	5200lm	3600mm	180mm	915mm	26kg	B-60 / Z-60
INT-001-1-048	THEA 3600 LED	55W	5000K	5200lm	3600mm	180mm	915mm	26kg	B-60 / Z-60
INT-001-1-049	THEA 4800 LED	92W	2700K	5800lm	4800mm	200mm	915mm	44kg	B-60 / Z-60
INT-001-1-050	THEA 4800 LED	92W	3500K	6050lm	4800mm	200mm	915mm	44kg	B-60 / Z-60
INT-001-1-051	THEA 4800 LED	92W	4000K	7500lm	4800mm	200mm	915mm	44kg	B-60 / Z-60
INT-001-1-052	THEA 4800 LED	92W	5000K	7500lm	4800mm	200mm	915mm	44kg	B-60 / Z-60
INT-001-1-053	THEA 6000 LED	134W	2700K	8350lm	6000mm	300mm	915mm	70kg	B-71 / Z-71
INT-001-1-054	THEA 6000 LED	134W	3500K	8750lm	6000mm	300mm	915mm	70kg	B-71 / Z-71
INT-001-1-055	THEA 6000 LED	134W	4000K	10250lm	6000mm	300mm	915mm	70kg	B-71 / Z-71
INT-001-1-056	THEA 6000 LED	134W	5000K	10250lm	6000mm	300mm	915mm	70kg	B-71 / Z-71
INT-001-1-057	THEA DECOR 2400 LED	38W	2700K	2100lm	2400mm	150mm	908mm	13kg	B-50 / Z-50
INT-001-1-058	THEA DECOR 2400 LED	38W	3500K	2200lm	2400mm	150mm	908mm	13kg	B-50 / Z-50
INT-001-1-059	THEA DECOR 2400 LED	38W	4000K	2600lm	2400mm	150mm	908mm	13kg	B-50 / Z-50
INT-001-1-060	THEA DECOR 2400 LED	38W	5000K	2600lm	2400mm	150mm	908mm	13kg	B-50 / Z-50
INT-001-1-061	THEA DECOR 3600 LED	55W	2700K	3100lm	3600mm	180mm	915mm	27kg	B-60 / Z-60
INT-001-1-062	THEA DECOR 3600 LED	55W	3500K	3250lm	3600mm	180mm	915mm	27kg	B-60 / Z-60
INT-001-1-063	THEA DECOR 3600 LED	55W	4000K	3800lm	3600mm	180mm	915mm	27kg	B-60 / Z-60
INT-001-1-064	THEA DECOR 3600 LED	55W	5000K	3800lm	3600mm	180mm	915mm	27kg	B-60 / Z-60
INT-001-1-065	THEA DECOR 4800 LED	55W	2700K	3100lm	4800mm	180mm	915mm	33kg	B-60 / Z-60
INT-001-1-066	THEA DECOR 4800 LED	55W	3500K	3250lm	4800mm	180mm	915mm	33kg	B-60 / Z-60
INT-001-1-067	THEA DECOR 4800 LED	55W	4000K	3800lm	4800mm	180mm	915mm	33kg	B-60 / Z-60
INT-001-1-068	THEA DECOR 4800 LED	55W	5000K	3800lm	4800mm	180mm	915mm	33kg	B-60 / Z-60