

CAELUM ANGLE

Corner-Mounted Luminaire for High Risk of Damage



Type:	A range of technical luminaires designed to withstand extreme vandalism in public areas.
Specification:	Luminaires are available with opal polycarbonate diffuser fastened in a steel frame. The frame is fitted into the body with stainless vandal-resistant screws. Steel luminaire housing, white polyester powder painted. Luminaire is plastic-wrapped and boxed individually.
Installation:	Corner-mounted.
Application:	For use in areas with high risk of damage: prisons, subways and public transport stations, underground garages, psychiatric medical or other areas.

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Caelum 136 U02 ANGLE OP	1x36 (G13)	1270x200x165	10,7	42
Caelum 236 U03 ANGLE OP	2x36 (G13)	1270x200x165	10,7	84
Caelum 158 U04 ANGLE OP	1x58 (G13)	1570x200x165	13,7	67
Caelum 258 U05 ANGLE OP	2x58 (G13)	1570x200x165	13,7	134

Name	Lamp (W) and holder	Overall dimensions (LxWxH), mm	Weight, kg	Total wattage, W
Caelum 128 U06 ANGLE OP	1x28 (G5)	1270x230x165	10,2	30
Caelum 228 U07 ANGLE OP	2x28 (G5)	1270x230x165	10,2	60
Caelum 154 U08 ANGLE OP	1x54 (G5)	1270x230x165	10,2	58
Caelum 254 U09 ANGLE OP	2x54 (G5)	1270x230x165	10,2	116
Caelum 135 U10 ANGLE OP	1x35 (G5)	1570x230x165	12,7	38
Caelum 235 U11 ANGLE OP	2x35 (G5)	1570x230x165	12,7	75
Caelum 149 U12 ANGLE OP	1x49 (G5)	1570x230x165	12,7	53
Caelum 249 U13 ANGLE OP	2x49 (G5)	1570x230x165	12,7	104
Caelum 180 U14 ANGLE OP	1x80 (G5)	1570x230x165	12,7	85
Caelum 280 U15 ANGLE OP	2x80 (G5)	1570x230x165	12,7	170

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Caelum LED1x2100 D141 T840 ANGLE OP LT70	1270x230x165	50000	2085	23	80+	4000	10,50
Caelum LED1x3000 D142 T840 ANGLE OP LT70	1270x230x165	50000	2928	32	80+	4000	10,50
Caelum LED2x2100 D143 T840 ANGLE OP LT70	1270x230x165	50000	4170	44	80+	4000	10,50
Caelum LED2x3000 D144 T840 ANGLE OP LT70	1270x230x165	50000	5855	64	80+	4000	10,50
Caelum LED1x2700 D145 T840 ANGLE OP LT70	1570x230x165	50000	2607	29	80+	4000	12,50
Caelum LED1x3700 D146 T840 ANGLE OP LT70	1570x230x165	50000	3660	40	80+	4000	12,50
Caelum LED2x2700 D147 T840 ANGLE OP LT70	1570x230x165	50000	5213	54	80+	4000	12,50
Caelum LED2x3700 D148 T840 ANGLE OP LT70	1570x230x165	50000	7319	80	80+	4000	12,50

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

Options available on request:

HF-	High Frequency control gear	tmin-40-	For use in temperatures down to -40°C
SDIM-	Switch-control/dimming	MW-	MW sensor
DALI-	DALI ballast / driver	GZN-	ZN primer to enhance the corrosion resistance;
EMG-	Emergency version 1 hour	OP LT70-	Opal diffuser with 70% light transmission
EM3-	Emergency version 3 hours	RAL-	RAL colours
EMG tmin-25-	Emergency version 1 hour for use down to -25°C (except T5 49, 54, 80W, LED)	T830-	Colour temperature 3000K
EM3 tmin-25-	Emergency version 3 hours for use down to -25°C (except T5 49, 54, 80W, LED)	T840-	Colour temperature 4000K
tmin-25-	For use in temperatures down to -25°C		

