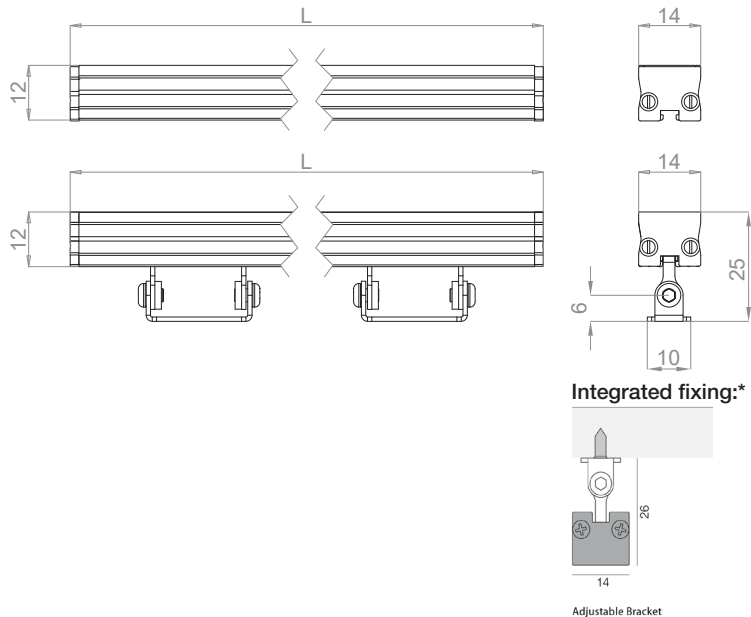


Cometa LC

Linear System | IP40 | Class III | Dimmable



LIGHT SOURCE & OPTIC

Power

8W/m
12W/m
16W/m
19W/m
23W/m

Covers

Transparent Cover 6%
Opal Cover 25%
Black Ghost Cover 80%

Beam Direction

Fixed Symmetrical

Material

Polycarbonate

LED quantity

233/m

Binning

2 MacAdam steps

Color temperature & quality

2200K
2500K
2700K CRI>90
3000K CRI>90
3500K CRI>90
4000K CRI>90

Lifetime

(L90) >55.000 hrs

FIXTURE

Dimensions

12mm x 14mm x L:
004 007 010 013 016 019 022 025 028 031
034 037 040 043 046 049 052 055 058 061
064 067 070 073 076 079 082 085 088 091
094 097 100 103 106 109 112 115 118 121
124 127 130 133 136 139 142 145 148 151
154 157 160 163 166 169 172 175 178 181
184 187 190 193 196 199 202 205 208 211
214 217 220 223 226 229 232 235 238 241
244 247 250 253 256 259 262 265 268 271
274 277 280 283 286 289 292 295 298
Tunable White
006 010 014 018 022 026 030 034 038 042
046 050 054 058 062 066 070 074 078 082
086 090 094 098 102 106 110 114 118 122
126 130 134 138 142 146 150 154 158 162
166 170 174 178 182 186 190 194 198 202
206 210 214 218 222 226 230 234 238 242
246 250 254 258 262 266 270 274 278 282
286 290 294 298

Material

Aluminium

Body finishes

Black
Grey

Weight

200gr/m

End Caps

Aluminium
Transparent

Mounting

On surface

Fixing

Magnetic fixing
Double sided tape
Without fixing (see accessories)

Working temperature

-20° / +40°

ELECTRICAL FEATURES

Power supply

Constant tension: 24Vdc

Driver requirement

Remote (not included)

Control

On/off
Push switch
Phase Cut
0/1-10 V
Casambi
DALI

Cable exit

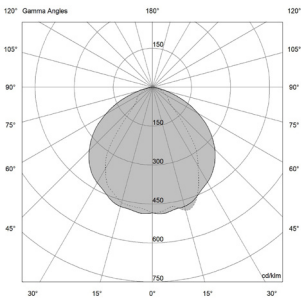
Cap exit
In&out cap exit
Left side exit
In&out side exit
Right side exit
Back exit
Back in&out exit



Cometa LC

PHOTOMETRIC DATA (3000K CRI>90) - Transparent Cover

8W/m - 75° | UGR 21.2

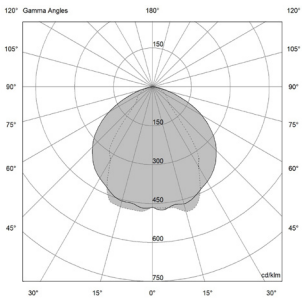


H (m)	D (m)	Eav (lx)
1	1.52	136
2	3.04	34
3	4.56	15
4	6.08	8
5	7.59	5

Total lumen output
279 lm

Efficacy
70 lm/W

12W/m - 75° | UGR 23

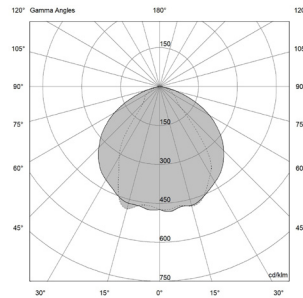


H (m)	D (m)	Eav (lx)
1	1.52	217
2	3.03	54
3	4.55	24
4	6.06	14
5	7.58	9

Total lumen output
454 lm

Efficacy
76 lm/W

16W/m - 75° | UGR 23.3

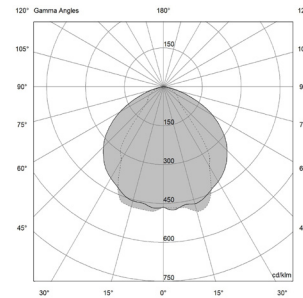


H (m)	D (m)	Eav (lx)
1	1.51	282
2	3.02	70
3	4.53	31
4	6.04	18
5	7.99	11

Total lumen output
587 lm

Efficacy
73 lm/W

19W/m - 75° | UGR 24.9

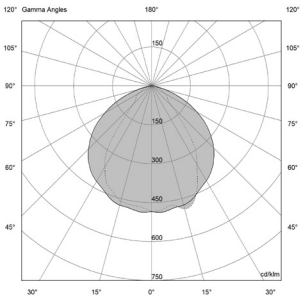


H (m)	D (m)	Eav (lx)
1	1.51	347
2	3.01	87
3	4.52	39
4	6.03	22
5	7.54	14

Total lumen output
708 lm

Efficacy
79 lm/W

23W/m - 75° | UGR 25



H (m)	D (m)	Eav (lx)
1	1.51	405
2	3.02	101
3	4.53	45
4	6.04	25
5	7.55	16

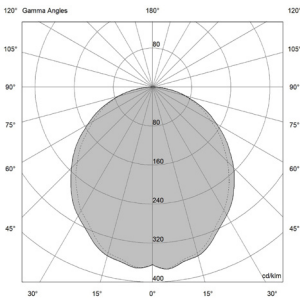
Total lumen output
830 lm

Efficacy
75 lm/W

Cometa LC

PHOTOMETRIC DATA (3000K CRI>90) - Opal Cover

8W/m - 100° | UGR 26.8

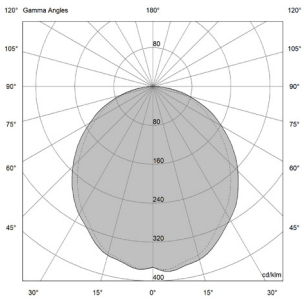


H (m)	D (m)	Eav (lx)
1	2.44	77
2	4.88	19
3	7.32	9
4	9.77	5
5	12.21	3

Total lumen output
207 lm

Efficacy
52 lm/W

12W/m - 100° | UGR 27.6

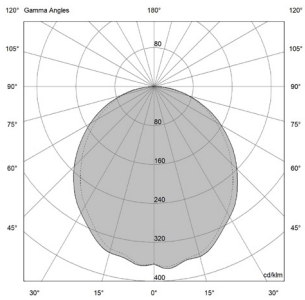


H (m)	D (m)	Eav (lx)
1	2.37	126
2	4.75	32
3	7.12	14
4	9.49	8
5	11.86	5

Total lumen output
333 lm

Efficacy
55 lm/W

16W/m - 100° | UGR 28.8

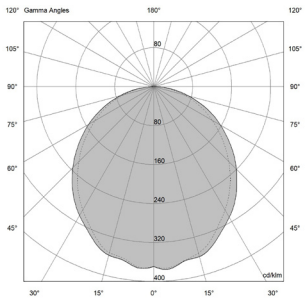


H (m)	D (m)	Eav (lx)
1	2.44	161
2	4.88	40
3	7.32	18
4	9.76	10
5	12.20	6

Total lumen output
432 lm

Efficacy
54 lm/W

19W/m - 100° | UGR 29.6

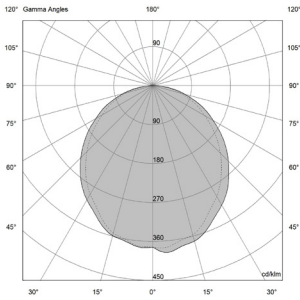


H (m)	D (m)	Eav (lx)
1	2.43	195
2	4.86	49
3	7.29	22
4	9.72	12
5	12.16	8

Total lumen output
522 lm

Efficacy
58 lm/W

23W/m - 100° | UGR 29.8



H (m)	D (m)	Eav (lx)
1	2.35	232
2	4.69	58
3	7.04	26
4	9.39	15
5	11.73	9

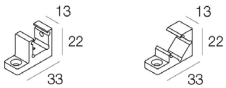
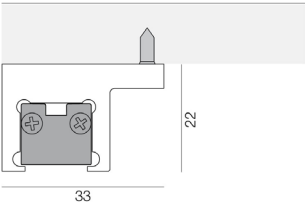
Total lumen output
607 lm

Efficacy
50 lm/W

INSTALLATION ACCESSORIES

Brackets with screw

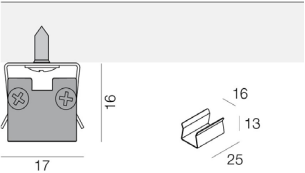
(Only for **N** without fixing)



Bracket with screw 0° A00854_0 Bracket with screw 45° A00855_0

Mounting clip

(Only for **N** without fixing)

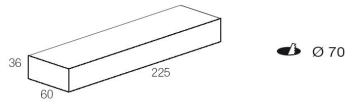


Mounting clip A00939_0

SUGGESTED REMOTE DRIVERS

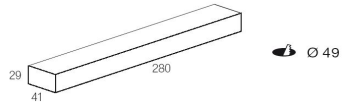
On/Off :

CV70-F-24-N



Multifunction (DALI 2, 0/1-10V, PUSH):

CV75-DM-24-NI



Other options upon request