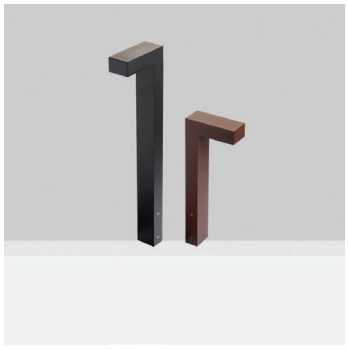
FLEXA
LIGHTING

ELLE 2

Bollard

IP65 made in Italy

design Roberto Mantovani



The Elle range proposes IP65-rated, double powder-coated aluminium bollards with light emission completely confined to the lower hemisphere in full compliance with the most stringent anti-light pollution standards. With minimal design, Elle is ideal for the lighting of pathways in residential environments and hotel grounds.

La gamma Elle offre bollards IP65 in alluminio trattato con doppia verniciatura a polveri, con emissione luminosa completamente contenuta nell'emisfero inferiore, in piena rispondenza alle più stringenti normative anti inquinamento luminoso. Di disegno minimale, Elle si presta ad illuminazioni di percorsi in ambiti residenziali e ricettivi.

La gamme Elle propose des bollards IP65 en aluminium traité avec double peinture en poudre, avec émission lumineuse complètement contenue dans l'hémisphère inférieur, en totale conformité avec les réglementations anti-pollution lumineuse les plus strictes. Avec un design minimaliste, Elle se prête à des éclairages de parcours dans des milieux résidentiels et de réception.

Die Produktreihe Elle bietet Pollerleuchten mit Schutzklasse IP65 aus behandeltem Aluminium mit Doppelpulverbeschichtung, mit komplett kompakten Lichtstrahlen in der unteren Hemisphäre, unter absoluter Beachtung der strengen Vorschriften gegen Lichtverschmutzung. Mit minimalistischem Design bietet Elle Beleuchtungen von Wegen in Wohnanlagen und Beherbergungsbetrieben.

La gama Elle ofrece bolardos IP65 de aluminio tratado con doble barnizado en polvo, con emisión luminosa totalmente contenida en el hemisferio inferior, conforme con las más estrictas normas anticontaminación lumínica. De diseño minimalista, Elle es ideal para iluminar itinerarios en áreas residenciales y hosteleras.

Supply current
350-500mA (V_f 2,9V)

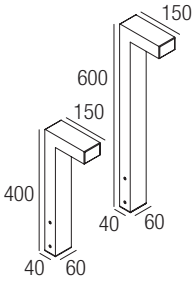
Power
1-2W

Series wiring

CRI
85 (2200K-4200K-6000K)
90 (2700K-3000K)

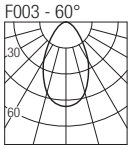
2-Step MacAdam

Dimensions



Photometric diagrams

F003 - 60°



CCT/CRI/Flux

	350mA	500mA
2200K	**81 lm**	**117 lm**
2700K	**89 lm**	**128 lm**
3000K	**93 lm**	**133 lm**
4200K	**103 lm**	**154 lm**
6000K	**114 lm**	**165 lm**

Code construction

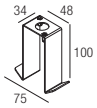
BLS X X X

- **25** 2200K | **20** 2700K | **21** 3000K | **22** 4200K | **23** 6000K | **26** Blue | **27** Green | **28** Red
- **1** White | **2** Grey | **3** Anthracite | **5** Black | **7** Olive green | **9** COR-TEN
- **4** 40cm | **6** 60cm

Note
Made-to-measure cable available on request.

Accessories

ZC001
Anchor bolt for concrete plinth



Drivers 350mA

on/off
AL1034 (1..11) IP20 ⌀30 mm
AL1035 (1..11) IP20 ⌀40 mm
AL1037 (1..16) IP20 S.P. ⌀55 mm
AL9011 (1..12) IP67 ⌀44 mm

dimmable
AL4000 (1..12) IP20 PUSH 0/1..10V ⌀72 mm
ALMINI35 (1..12) IP20 DALI 2 PUSH ⌀30 mm
AL4051 (1..14) IP20 DALI 2 PUSH ⌀72 mm
AL4053 (1..14) IP20 PUSH IGBT-TRIAC ⌀56 mm
AL6035 (2..8) IP67 DALI 2 ⌀44 mm
AL8035 (4..16) IP67 DALI 2 ⌀48 mm

Drivers 500mA

on/off
AL1074 (1..7) IP20 ⌀30 mm
AL1077 (1..6) IP20 ⌀40 mm
AL1084 (1..11) IP20 S.P. ⌀55 mm
AL9051 (1..11) IP67 ⌀44 mm

dimmable
AL4010 (1..12) IP20 PUSH 0/1..10V ⌀72 mm
ALMINI50 (1..8) IP20 DALI 2 PUSH ⌀30 mm
AL4151 (1..14) IP20 DALI 2 PUSH ⌀72 mm
AL4153 (1..14) IP20 PUSH IGBT-TRIAC ⌀56 mm
AL6050 (2..6) IP67 DALI 2 ⌀44 mm
AL8050 (4..16) IP67 DALI 2 ⌀48 mm