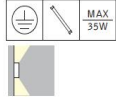
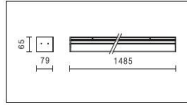


Surface-mounted wall luminaires



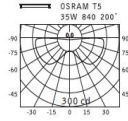
Housing: aluminium, powder-coated, anti-dazzle design.

Lampshade: acrylic, matte.

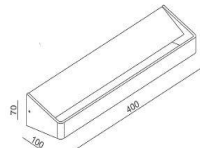
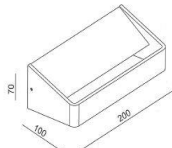
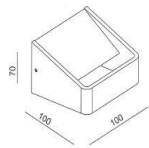
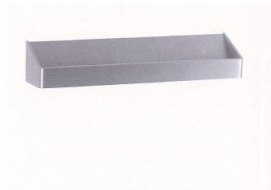
Lamp: T5 35W G5

Color: WH SV FR

HWA-T5135



Surface-mounted wall luminaires



648H11
 INCL. LED(CITIZEN)
 COB 1X3W 250 lm
 INCL. LED DRIVER
 100-240V/50-60Hz
 ◆ CE IP20

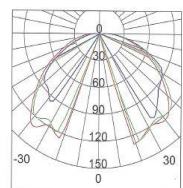
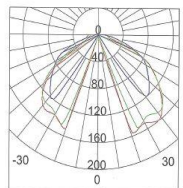
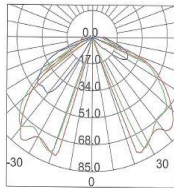
AVERAGE BEAM ANGLE(50%):140.4 DEG
 UNIT:cd
 — C0/180,121.0deg
 — C30/210,122.8deg
 — C60/240,137.8deg
 — C90/270,180.0deg
 — C60/240,137.8deg
 — C90/270,180.0deg

648J11
 INCL. LED(CITIZEN)
 COB 2X3W 500 lm
 INCL. LED DRIVER
 100-240V/50-60Hz
 ◆ CE IP20

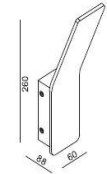
AVERAGE BEAM ANGLE(50%):139.5 DEG
 UNIT:cd
 — C0/180,120.1deg
 — C30/210,123.4deg
 — C60/240,134.4deg
 — C90/270,180.0deg
 — C60/240,134.4deg
 — C90/270,180.0deg

648K11
 INCL. LED(CITIZEN)
 COB 1X6W 475 lm
 INCL. LED DRIVER
 100-240V/50-60Hz
 ◆ CE IP20

AVERAGE BEAM ANGLE(50%):100.3 DEG
 UNIT:cd
 — C0/180,128.4deg
 — C30/210,128.1deg
 — C60/240,134.5deg
 — C90/270,10.3deg
 — C60/240,134.4deg
 — C90/270,180.0deg



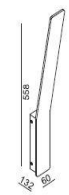
646L11



LED Max 1x6W AC100V-240V



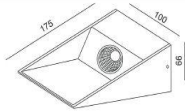
646M11



LED Max 1x6W AC100V-240V



Surface-mounted wall luminaires



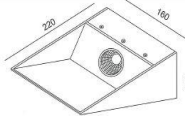
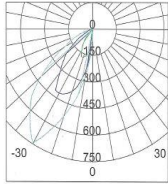
649Q11

INCL. LED(BRIDGELUX)
COB 1X6.8W 540 lm
INCL. LED DRIVER
100-240V/50-60Hz

◇ CE IP54

AVERAGE BEAM ANGLE(50%):37.6 DEG

UNIT:cd
— C0/180,39.4deg
— C30/210,31.6deg
— C60/240,40.9deg
— C90/270,38.4deg



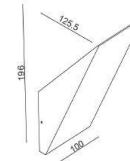
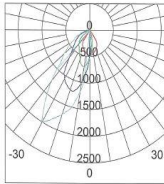
W1120317

INCL. LED(BRIDGELUX)
COB 1X15W 1300 lm
INCL. LED DRIVER
100-240V/50-60Hz

◇ CE IP20

AVERAGE BEAM ANGLE(50%):47.6 DEG

UNIT:cd
— C0/180,67.7deg
— C30/210,47.9deg
— C60/240,39.4deg
— C90/270,35.5deg



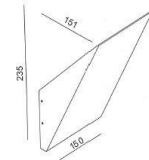
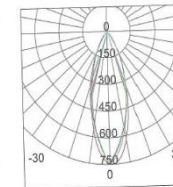
649T11

INCL. LED(BRIDGELUX)
COB 1X6.8W 540 lm
INCL. LED DRIVER
100-240V/50-60Hz

◇ CE IP54

AVERAGE BEAM ANGLE(50%):35.0 DEG

UNIT:cd
— C0/180,35.3deg
— C30/210,33.0deg
— C60/240,35.2deg
— C90/270,36.4deg



649U11(IP20)

INCL. LED(BRIDGELUX)
COB 1X15W 1300 lm
INCL. LED DRIVER
100-240V/50-60Hz

◇ CE IP20

649U11(IP54)

INCL. LED(BRIDGELUX)
COB 1X15W 1300 lm
INCL. LED DRIVER
100-240V/50-60Hz

◇ CE IP54

AVERAGE BEAM ANGLE(50%):33.8 DEG

UNIT:cd
— C0/180,33.4deg
— C30/210,31.8deg
— C60/240,34.0deg
— C90/270,36.1deg

