

REFLEX²

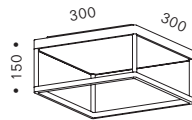
Discreet framework. Intensive light.

With REFLEX², serien.lighting is consistently advancing its successful classic REFLEX; contemporary technology and aesthetics catapult the icon's principles into the present. REFLEX² adopts the principle of indirect lighting, which involves a special ceiling reflector shedding light over a space, thus creating a convincing lighting solution at the central ceiling connection point almost all dwellings have.

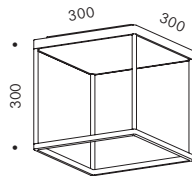
The classic's concept is now melded with a refined aesthetics, a feat that has only become possible with LED technology: REFLEX² opens up the previously sealed body and advances it into a delicate, elegantly rounded frame structure that contains the LED circuit boards. The light they emit hits a prismatic reflector of the same dimensions, meaning the luminaire can be used independently of the color and properties of the ceiling, e.g., on dark ceilings as well, without any notable impact on output.

Even at full power REFLEX² creates absolutely glare-free light, which as an optional extra can be continuously controlled from 2200K-4000K via Tunable White technology and/or Bluetooth, and whose output and efficiency is far higher than that of its halogen precursor. REFLEX² will be available with aluminum frames in white or black and with reflectors with patterned glass (with white, silver or bright golden rear coating) or with a patterned aluminum plate (coated white, silver, or bright golden) from fourth-quarter 2018.

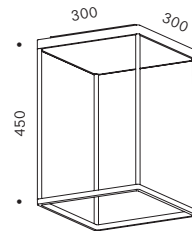
REFLEX²



REFLEX² 150



REFLEX² 300



REFLEX² 450

material	housing: aluminium with black or white coating; reflector: patterned glass white, silver, or bright golden rear-coated or patterned aluminium plate white, silver or bright golden coated; lamp cover: glass semigloss
lamp	LED mid-power 40 W, CRI Ra>90, R9>50, EEI A+ (suitable for A++ to A); other technical versions (CCT/CRI/power) on request; LED unit can be replaced on site
control	TRIAC dimmable with external trailing edge dimmers or DALI
light	scattered upwards, diffuse all around due to reflector and ceiling
features	reflector exchangeable; special lengths on request; special finish on request; 110 V versions on request
design	Jean-Marc da Costa