

Meson round

Meson round 190 is a range of recessed high performance LED downlighters with a reflector unit containing the power LEDs covered by a prismatic lens or a dual satin opal diffuser. The cover is either mounted flush into the trim or recessed in combination with a matte or specular glare reducing reflector. Meson round 190 delivers warm white light with an excellent colour rendering index (CRI) of 87. The long life means zero maintenance and no lamp replacement. A high performance driver with an electronic power factor correction is included. A wire-sprung spring attachment allows easy installation in false ceilings.

Design: Team Atomis / Philip Feenstra, 2009



Meson round 190 reflector alu matt with prismatic lens

code	colour	W	lamp flux(lm)	LED eff.(lm/W)
44.425	white	14.1	950	67.4
44.426	silver grey	14.1	950	67.4
44.427	white	19.3	1330	68.9
44.428	silver grey	19.3	1330	68.9
44.429	white	24.6	1900	77.2
44.430	silver grey	24.6	1900	77.2
44.800	Dimmable version 0-100% (1-10V / PUSH)			
44.810	Additional 1 hour emergency lighting			
Meson LEDs have a correlated colour temperature (CCT) of 3000K				

