

SCULPFLOOD 60



ILLUMINATION

Schröder 

SCULPFLOOD 60

Interchangeable front refractors
– easily change the effect
without affecting the IP rating

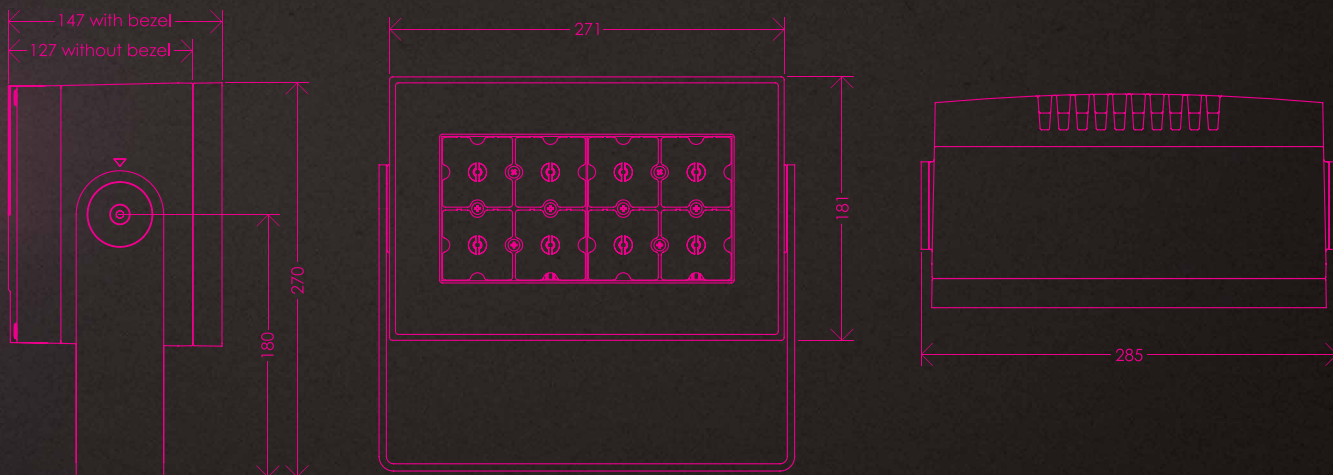
Even, soft whites, monocolours and colour
variation versions

Up to 6000lm package
– equivalent to 70W
Ceramic Metal Halide



ILLUMINATION

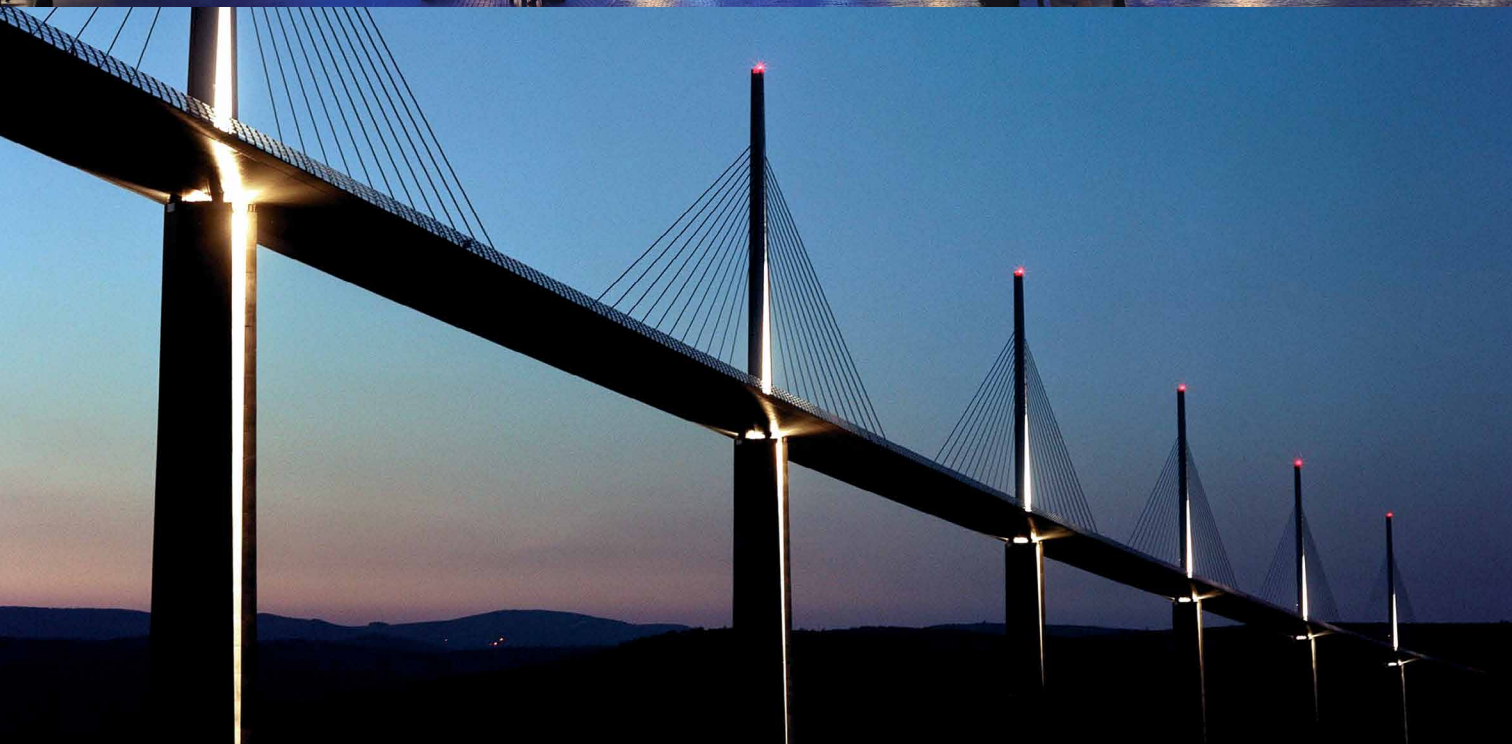
PAINT YOUR WORLD WITH THE MID-SIZE SCULPFLOOD 60, PERFECT FOR ARCHITECTURAL ENHANCEMENT



All dimensions are given in millimetres (mm)

SCULPFLOOD 60





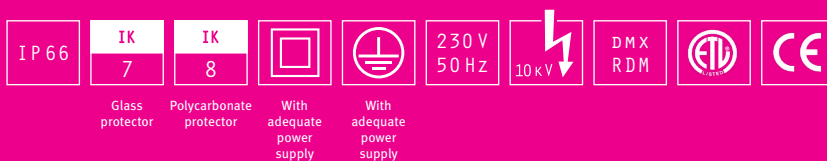
SCULPFLOOD 60

Version	LEDs	Colour Temperature (K) / Colour	Nominal Flux (lm) / Wattage (W)*	Distribution Options	Mounting & Aiming Options	Installation Notes	Accessories	Weight (kg)	Driver & Control Options
SCULPflood60 Mono-chromatic	32	3000 (Warm White)	Up to 6000lm (66W) @ 600mA	Intensive symmetrical 8° lenses as standard Photometry is adjusted by interchangeable external refractors	Stirrup bracket as standard Degree indicators are marked to allow for precise adjustment	In/out control connector Mains power out to split connector Operating temperature from -20°C to 50°C	Anti-glare louvres (horizontal and vertical) Protection grid Barn doors Reflex : external refractors	8.5	DMX 512 protocol with RDM feedback
		4000 (Neutral White)							
		5700 (Cool White)							
SCULPflood60 Colour Variation	32	Blue Other colours on request	N/A	Refractors are changed without opening the optical unit, and have no front screws so do not affect the IP rating	Options: - post-top mounting bracket - tree-strap - extension arm				
		RGBA	Up to 2600lm (41W) @ 350 mA						
		RGBCW							

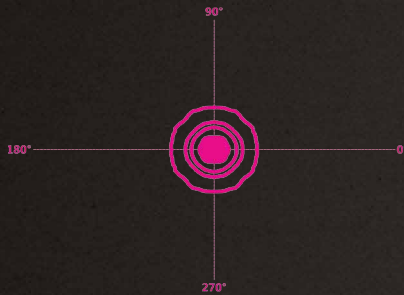
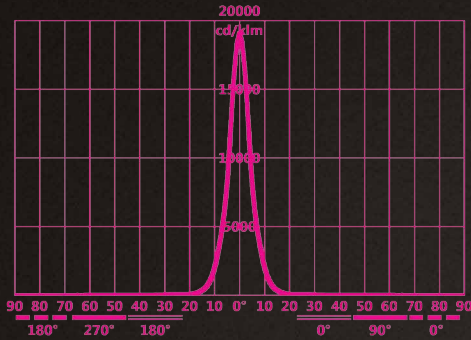
* Please see note regarding the flux on page 77.

MATERIALS & FINISH

Die-cast aluminum, standard black, dark grey, and white - any RAL colour upon request

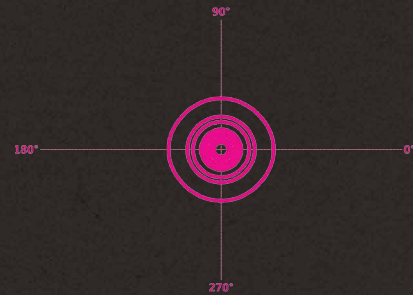
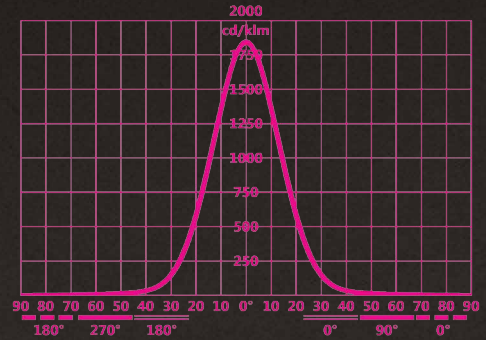


NARROW BEAM



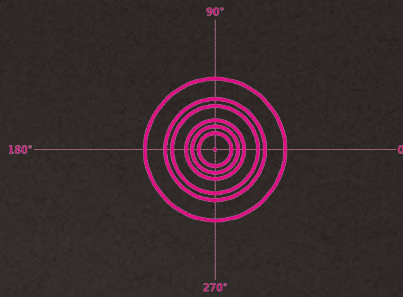
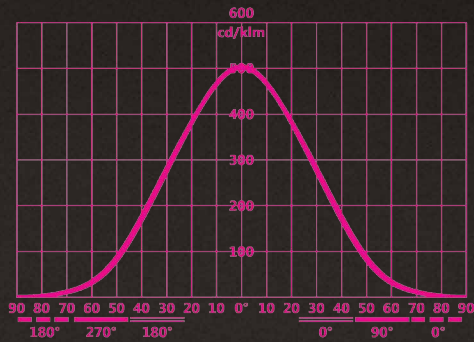
Distance [m]	Beam 8 x 8 [°]	Diameter [m]	Eave [lux]	Emax [lux]
100		14 x 14	7	9
80		11 x 11	11	15
60		8 x 8	20	26
40		6 x 6	45	59
20		2,8 x 2,8	179	235

MEDIUM BEAM



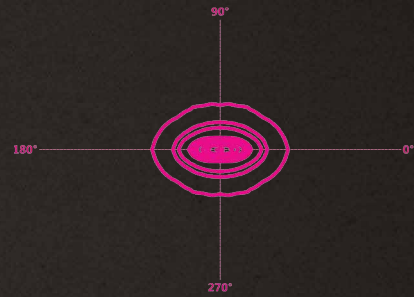
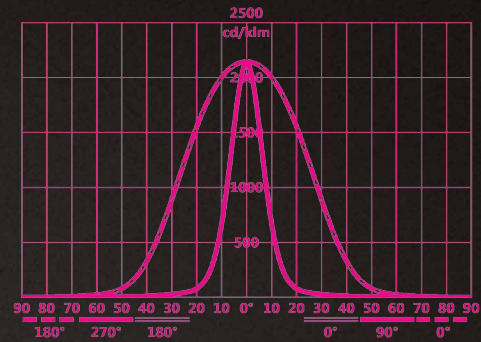
Distance [m]	Beam 30 x 30 [°]	Diameter [m]	Eave [lux]	Emax [lux]
25		13 x 13	8	11
20		11 x 11	12	18
15		8 x 8	22	32
10		5 x 5	49	71
5		2,7 x 2,7	196	284

WIDE BEAM



Distance [m]	Beam 64 x 64 [°]	Diameter [m]	Eave [lux]	Emax [lux]
25		31 x 31	2	3
20		25 x 25	3	5
15		19 x 19	5	8
10		12 x 12	11	19
5		6 x 6	43	76

ELLIPTICAL BEAM



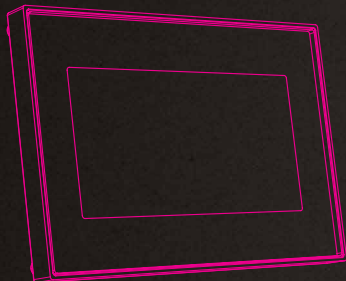
Distance [m]	Beam 54 x 14 [°]	Diameter [m]	Eave [lux]	Emax [lux]
25		25 x 6	8	13
20		20 x 4,9	12	21
15		15 x 3,7	21	37
10		10 x 2,5	47	84
5		5 x 1,2	189	336

All values are given for neutral white LEDs.

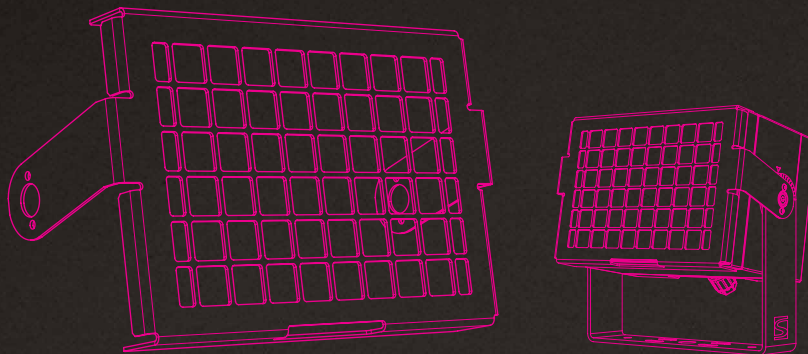


ACCESSORIES

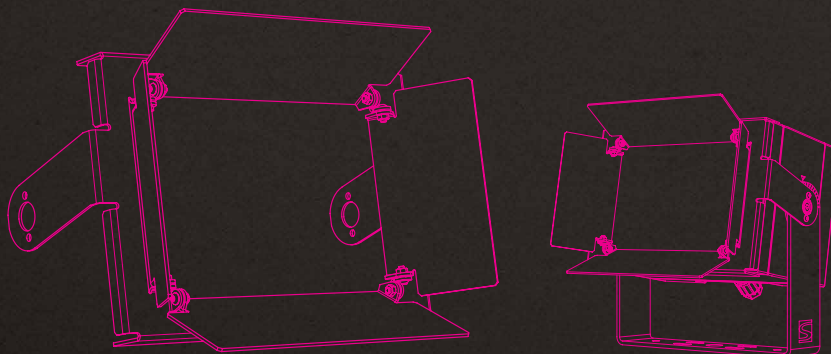
RefFLEX: external refractors
for on-site photometry adjustments



PROTECTION GRID

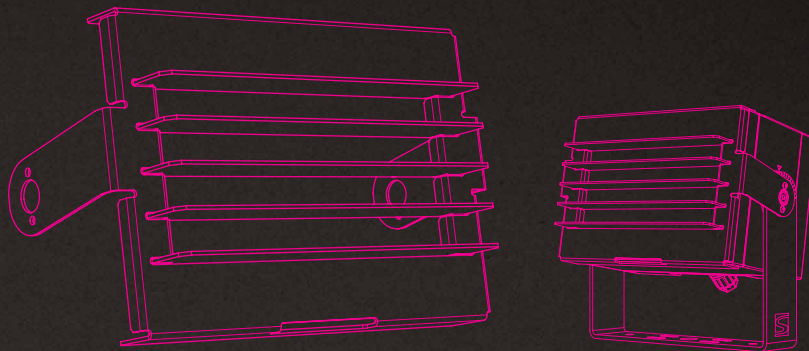


BARN DOORS



ILLUMINATION

HORIZONTAL LOUVRES



VERTICAL LOUVRES

