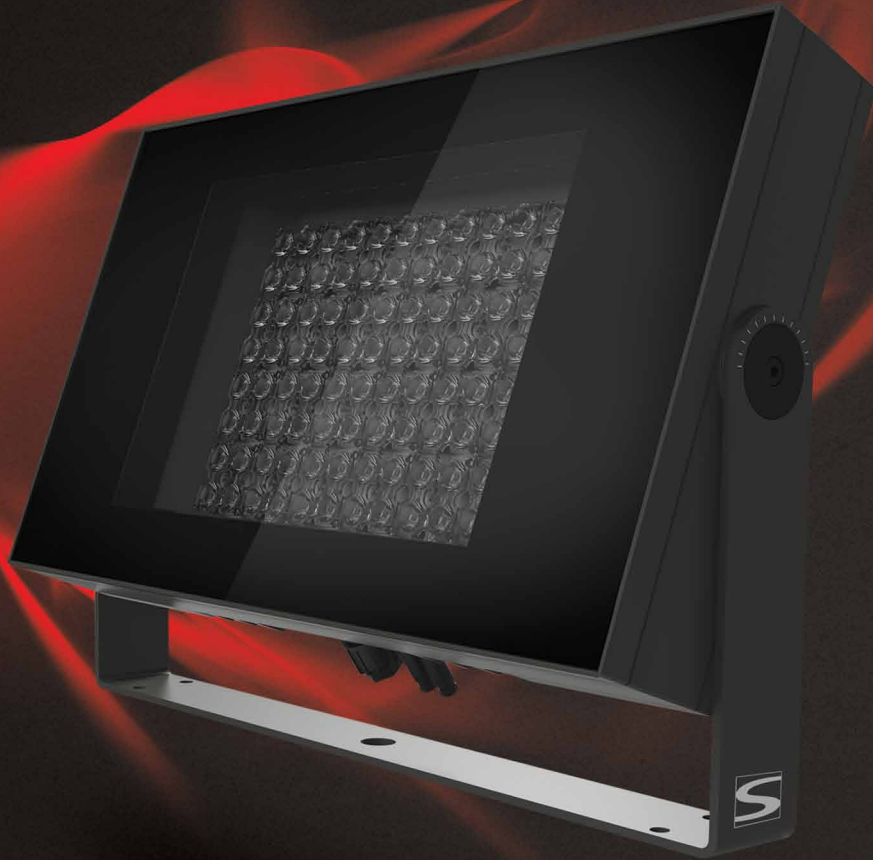


SCULPFLOOD 150



ILLUMINATION

Schröder 

SCULPFLOOD 150

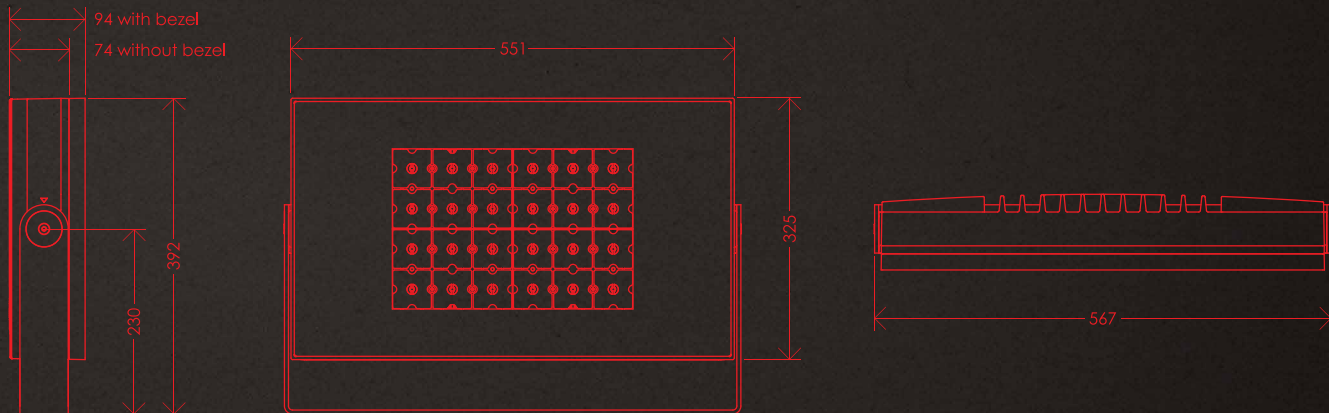
Interchangeable front refractors
– easily change the effect
without affecting the IP rating

True HID alternative
- up to 15000lm –
equivalent to 150W
Ceramic Metal Halide

Even, soft whites, monocolours
and colour variation versions

ILLUMINATION

POWER IT UP WITH SCULPFLOOD 150 FOR LARGE-SCALE ARCHITECTURAL ILLUMINATION



All dimensions are given in millimetres (mm)

SCULPFLOOD 150





ПОШТА

SCULPFLOOD 150

Version	LEDs	Colour Temperature (K) / Colour	Nominal Flux (lm) / Wattage (W)*	Distribution Options	Mounting & Aiming Options	Installation Notes	Accessories	Weight (kg)	Driver & Control Options			
SCULPFlood150 Mono-chromatic	96	3000 (Warm White)	Up to 15000lm (163W) @ 500mA	Intensive symmetrical 8° lenses as standard	Stirrup bracket as standard	In/out control connector	Anti-glare louvres (horizontal and vertical)	18	DMX 512 protocol with RDM feedback			
		4000 (Neutral White)										
		5700 (Cool White)										
Blue Other colours on request		N/A	Photometry is adjusted by interchangeable external refractors	Degree indicators are marked to allow for precise adjustment	Mains power out to split connector	Protection grid						
RGBA		Up to 7800lm (120W) @ 350mA					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	Operating temperature from -20°C to 50°C	Barn doors
SCULPFlood150 Colour Variation												

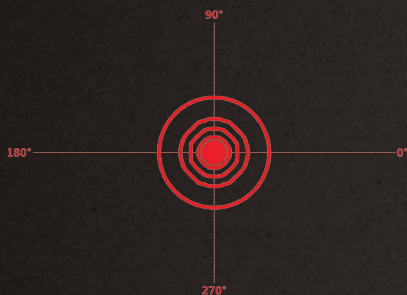
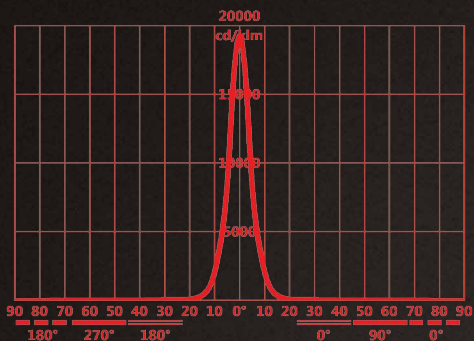
* Please see note regarding the flux on page 77.

MATERIALS & FINISH

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

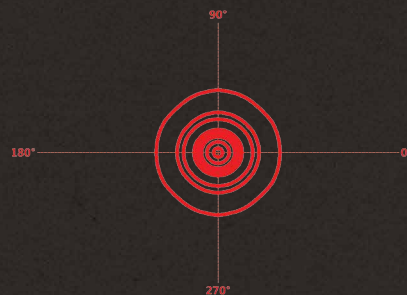
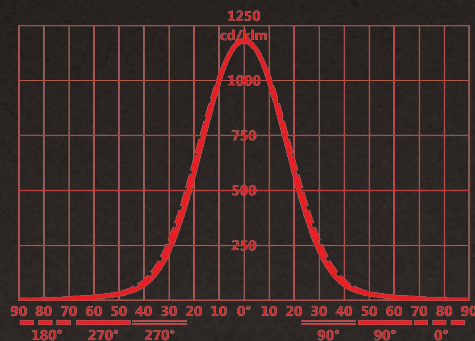


NARROW BEAM



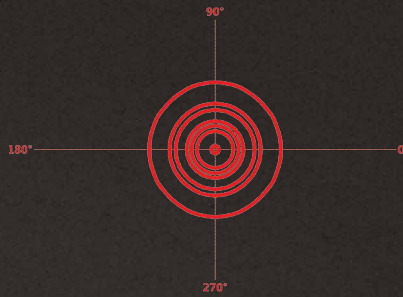
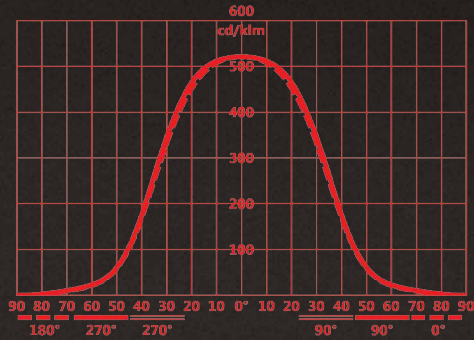
Distance [m]	Beam 8 x 8 [°]	Diameter [m]	Eave [lux]	E _{max} [lux]
100		14 x 14	20	26
80		11 x 11	32	40
60		8 x 8	56	72
40		6 x 6	127	161
20		2,8 x 2,8	507	644

MEDIUM BEAM



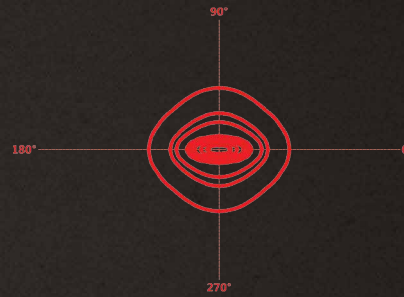
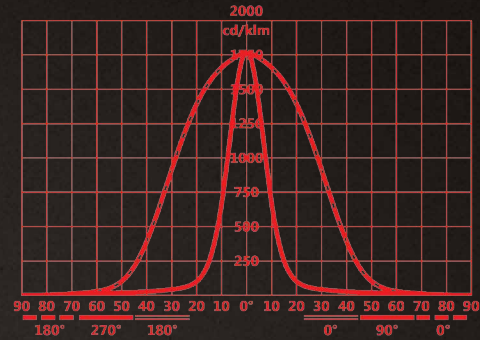
Distance [m]	Beam 40 x 38 [°]	Diameter [m]	Eave [lux]	E _{max} [lux]
25		18 x 17	13	20
20		15 x 14	21	30
15		11 x 10	37	54
10		7 x 7	83	122
5		3,6 x 3,4	331	488

WIDE BEAM



Distance [m]	Beam 68 x 70 [°]	Diameter [m]	Eave [lux]	Emax [lux]
25		34 x 35	5	9
20		27 x 28	8	13
15		20 x 21	14	24
10		13 x 14	31	53
5		7 x 7	124	213

ELLIPTICAL BEAM



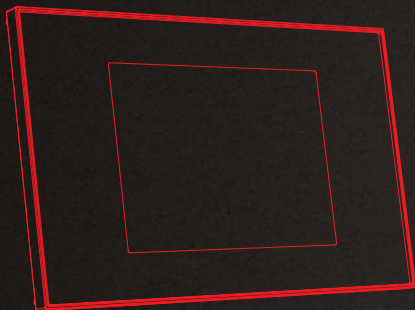
Distance [m]	Beam 60 x 16 [°]	Diameter [m]	Eave [lux]	Emax [lux]
25		29 x 7	16	29
20		23 x 6	25	45
15		17 x 4,2	44	80
10		12 x 2,8	99	180
5		6 x 1,4	396	721

All values are given for neutral white LEDs.

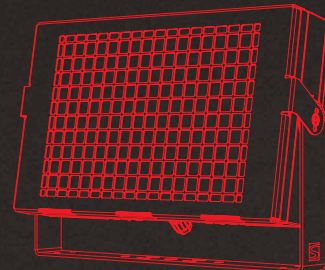
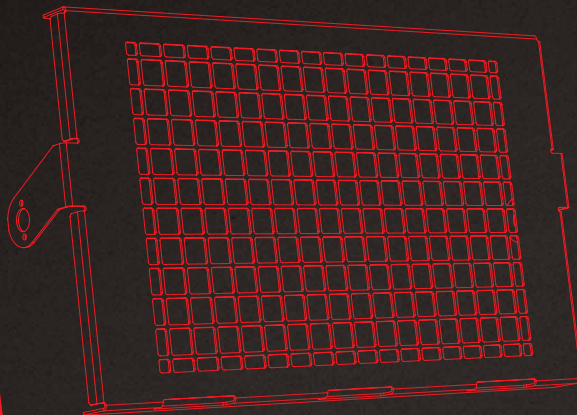


ACCESSORIES

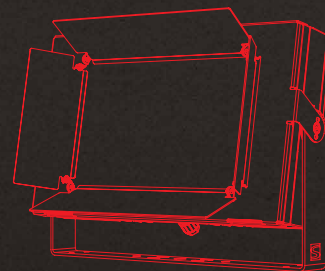
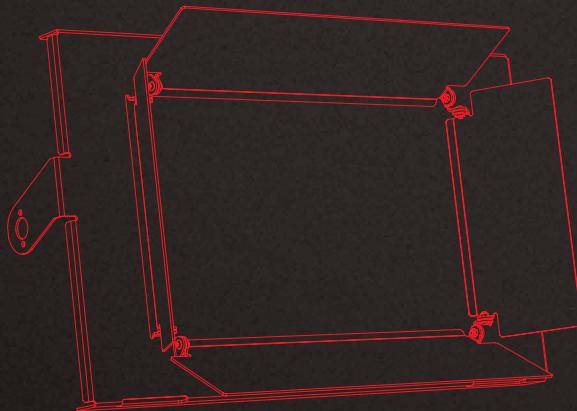
RefFLEX: external refractors
for on-site photometry adjustments



PROTECTION GRID

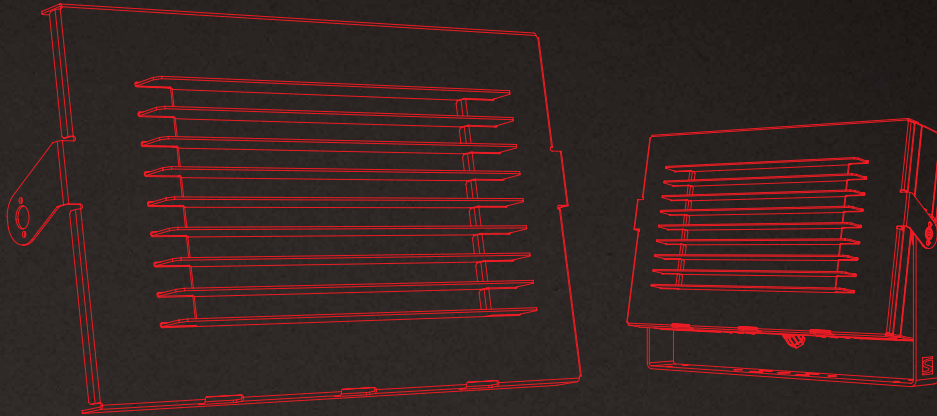


BARN DOORS



ILLUMINATION

HORIZONTAL LOUVRES



VERTICAL LOUVRES

