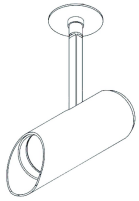
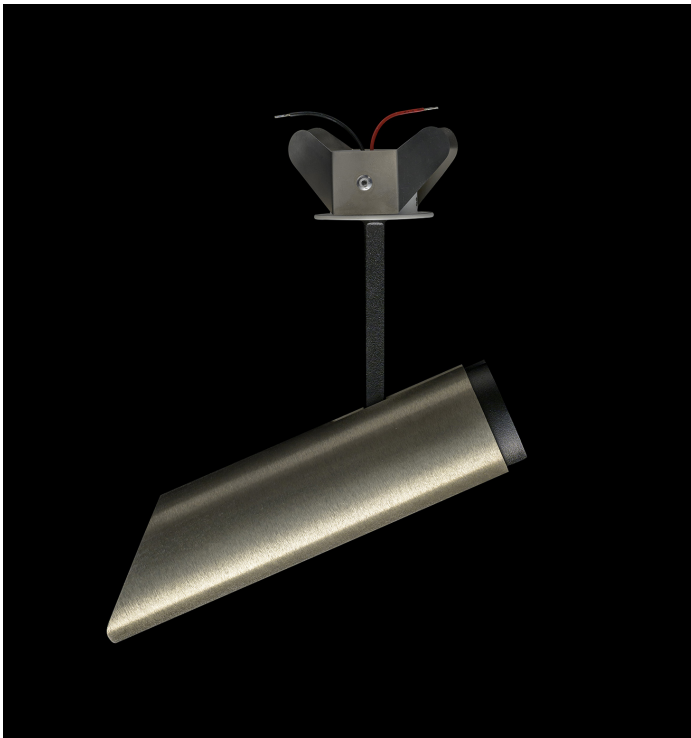
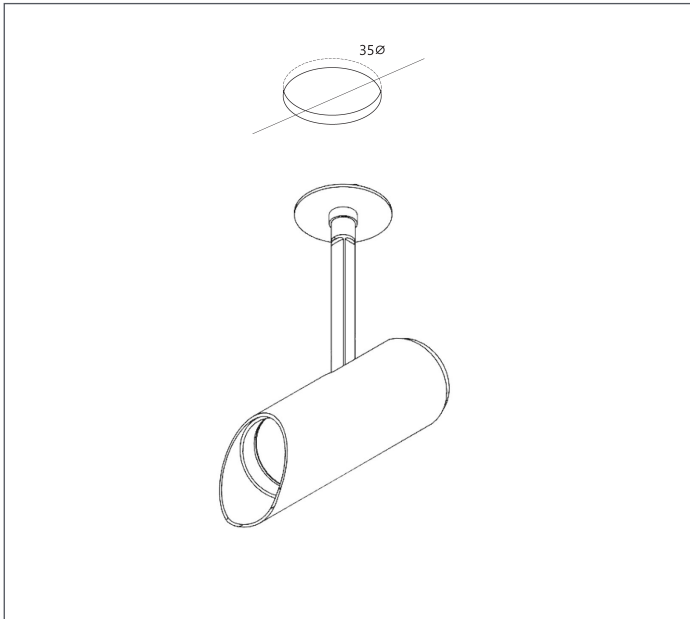


OFF-SET
ESS on small round recess

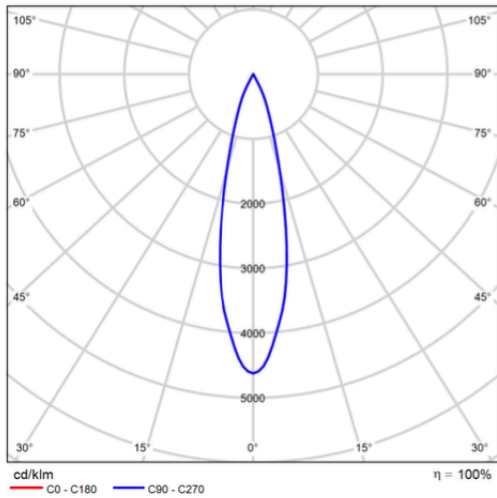


9.P.2001

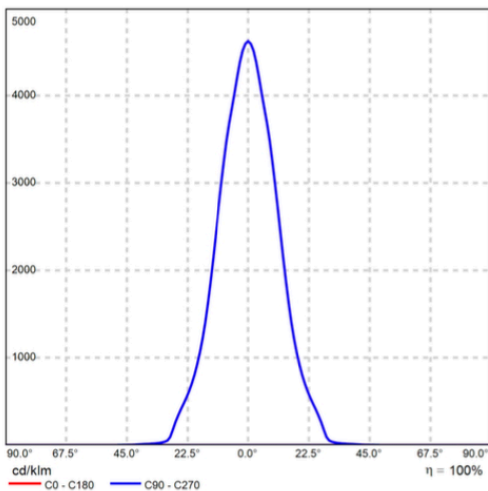
CUTTING DIAMETERS AND MOUNTING



POLAR LDC (calculation for 9.P.2001)



LINEAR LDC (calculation for 9.P.2001)



DESCRIPTION

OFF-SET ESS spot round in aluminium housing and structure, containing 15° lens

FIXTURE

Housing Finish
 WH white RAL9010 powder coated
 BL black anodised
 GO gold anodised
 GM gun metal anodised
 SI matte silver anodised
 BR bronze anodised

Visor + Base Finish -

IP Rating IP40

ELECTRICAL FEATURES

9.P.2001

Power E dimmable (driver excluded)

Current C7 constant current 700mA

LIGHT SOURCE (data at 2700°K)

Power 8,60 W

Source Flux missing

Luminaire Flux 675,97 lm

Source Efficacy missing

Luminaire Efficacy 78,61 lm/W

Optical Efficiency missing

LED Temperature
 7A 2700°K
 3A 3000°K
 8A 4000°K

CRI 91,3

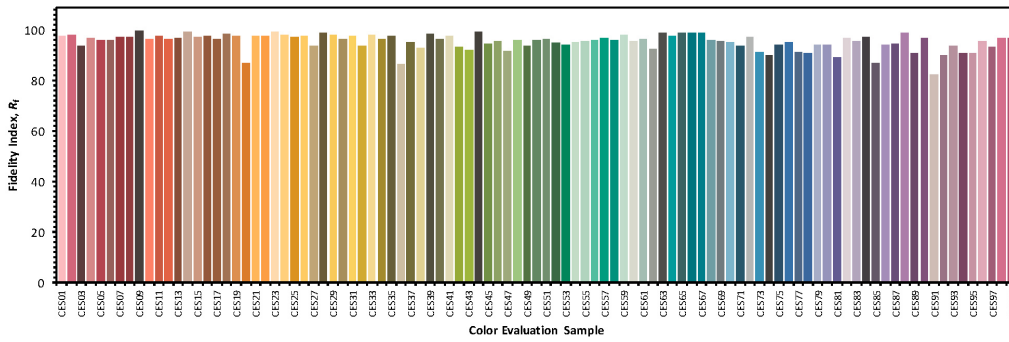
R09 90

UGR <26

OPTICS

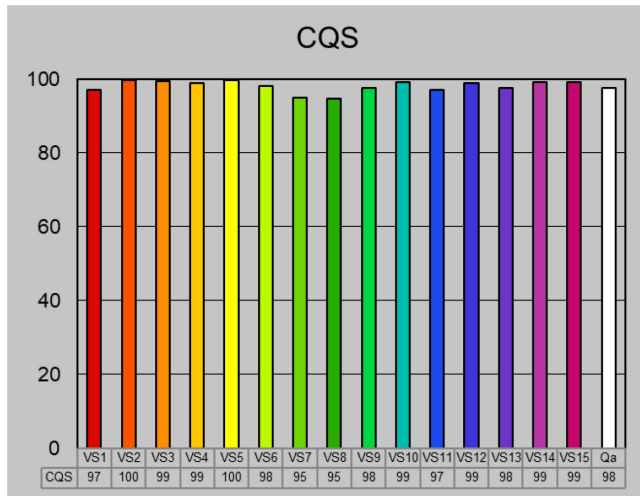
Beam Angle 1 15 degree beam

COLOR FIDELITY BY SAMPLE



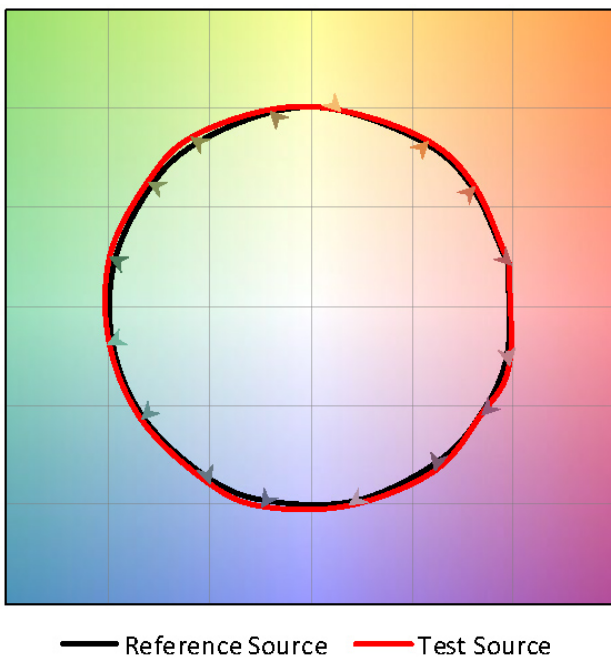
u'	0,2628
v'	0,5254
x	0,4574
y	0,4064
Δuv	-0,0022
R9	90

CQS

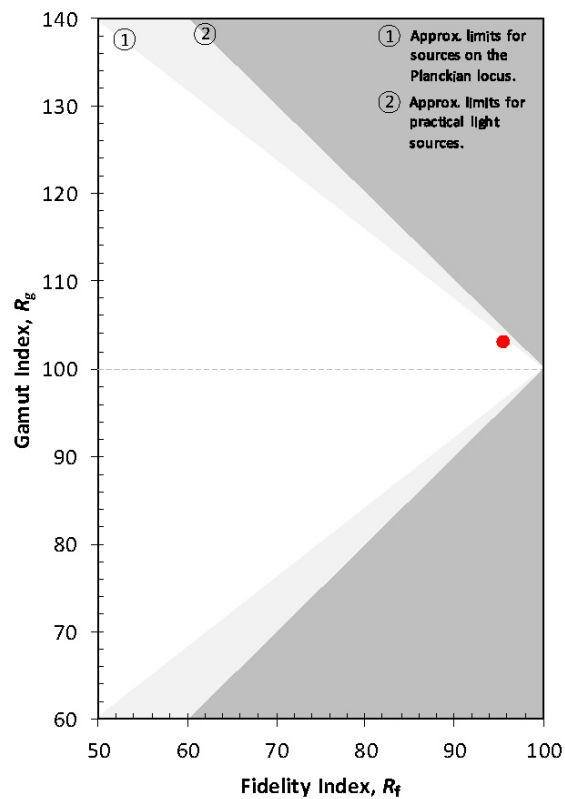


Rg@3000K	105
Rf@3000K	93

COLOR VECTOR GRAPHIC



FIDELITY INDEX



PRODUCT CODES FOR ORDER INFORMATION

	model	beam angle	housing finish	visor/base finish	LED temperature	power	current
	200 OFF-SET ESS on small round recess	1 15° beam	WH white RAL9010 powder coated BL black anodised GO gold anodised GM gun metal anodised SI matte silver anodised BR bronze anodised	-	4 2400°K 7 2700°K 3 3000°K 5 3500°K	E dimmable (driver included)	C2 constant current 250 mA
9 . P .							

*Black54 reserves the right of discontinuing or replacing products inside this database