

Spin

Downlight



PHILIPS

Driver



PHILIPS

LED Chip

DESCRIPTION

Designed to offer high visual comfort, avoiding glare problems. perfect lighting for spaces where constant light is required, Spin, offers the possibility of several color configurations.



Illumination Data

Color temperature:	3000K 4000K 5000K
Lumen output:	700LM 800LM 900LM 1200LM 1800LM 2500LM
CRI	90
Beam angle	15° Spot 24° Narrow 38° Medium
UGR	<12

Physical Specification

Material Finish	Die cast aluminium
Diffuser	Polycarbonate
Optics	Lens
Ingress protection (IP)	44 65
Impact Protection (IK)	02

Electric Characteristics

Light source	LED Built in
LED type	COB
Power	7 Watt 9 Watt 12 Watt 18 Watt
P.F	>0.9
LED chip	Philips
Driver	Philips

Installation

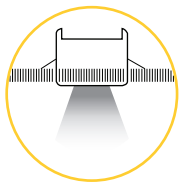
Installation	Ceiling Recessed
Wiring	Product complete with electronic components

Luminaire Body Finish Color

White Ral 9003	
Black Ral 9004	

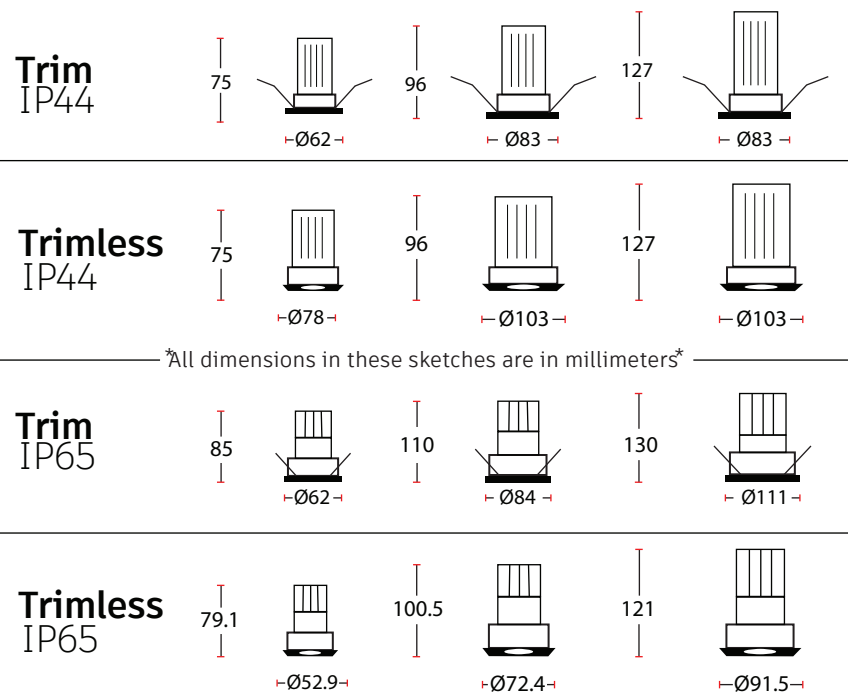
Certificate & Warranty

Certification	CB CE LM79 LM80 TM21 Photo biological
Lifetime expectancy	50.000 hrs
Warranty duration	Up to 5 years



Spin Downlight

Dimensions & Specs Round



Dimensions & Specs of luminaires

Dim	Trim		IP 44		
	Ø	H	Cutout	Watt	Lumen
R1	62mm	75mm	55mm	7	700
R2	83mm	96mm	75mm	9	900
R3	83mm	96mm	75mm	12	1200
R4	83mm	127mm	75mm	18	1800

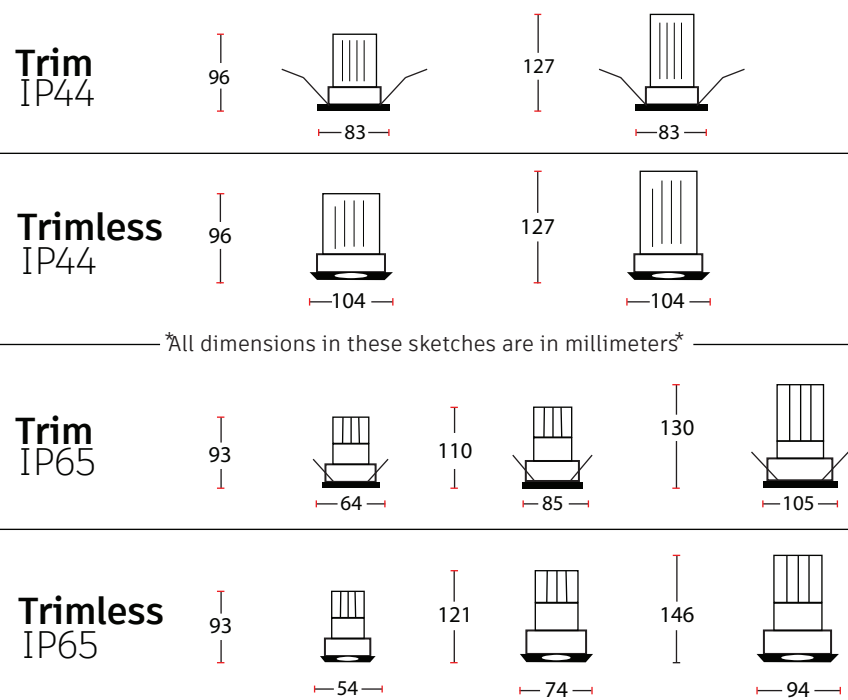
Dim	Trimless		IP 44		
	Ø	H	Cutout	Watt	Lumen
R5	78mm	75mm	55mm	7	700
R6	103mm	96mm	75mm	9	900
R7	103mm	96mm	75mm	12	1200
R8	103mm	127mm	75mm	18	1800

Dim	Trim		IP 65		
	Ø	H	Cutout	Watt	Lumen
R9	62mm	85mm	55mm	8	800
R10	84mm	110mm	75mm	18	1800
R11	111mm	130mm	75mm	25	2500

Dim	Trimless		IP 65		
	Ø	H	Cutout	Watt	Lumen
R12	52.9mm	79.1mm	57mm	8	800
R13	72.4mm	100.5mm	77mm	18	1800
R14	91.5mm	121mm	97mm	25	2500

All dimensions in this schedule table are in millimeters

Dimensions & Specs Square



Dimensions & Specs of luminaires

Dim	Trim		IP 44		
	WxL	H	Cutout	Watt	Lumen
S1	83x83mm	96mm	75mm	9	900
S2	83x83mm	96mm	75mm	12	1200
S3	83x83mm	127mm	75mm	18	1800

Dim	Trimless		IP 44		
	WxL	H	Cutout	Watt	Lumen
S4	104x104mm	96mm	75mm	9	900
S5	104x104mm	96mm	75mm	12	1200
S6	104x104mm	127mm	75mm	18	1800

Dim	Trim		IP 65		
	WxL	H	Cutout	Watt	Lumen
S7	64x64mm	93mm	55mm	8	800
S8	85x85mm	121mm	75mm	18	1800
S9	105x105mm	146mm	95mm	25	2500

Dim	Trimless		IP 65		
	WxL	H	Cutout	Watt	Lumen
S10	54x54mm	93mm	57mm	8	800
S11	74x74mm	121mm	77mm	18	1800
S12	94x94mm	146mm	75mm	25	2500

All dimensions in this schedule table are in millimeters

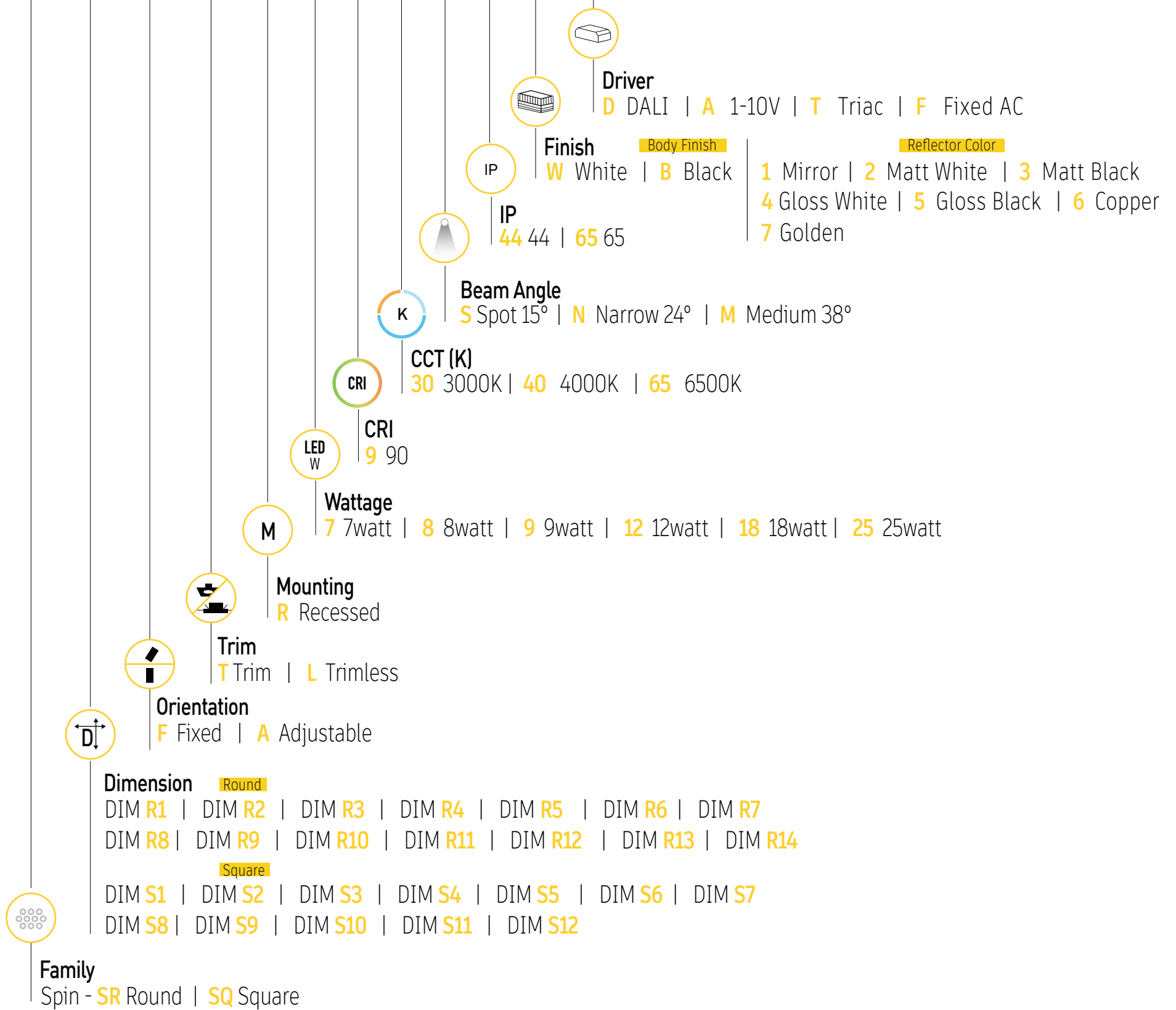


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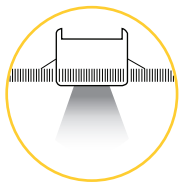
BR- SX XX X X R XX.9 XX X XXXX- X

Product coding system



BR - SX XX X X R XX.9 XX X XX XX - X

Configure luminaire specs & send us the code for order confirmation



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Optional Application



Dimmable

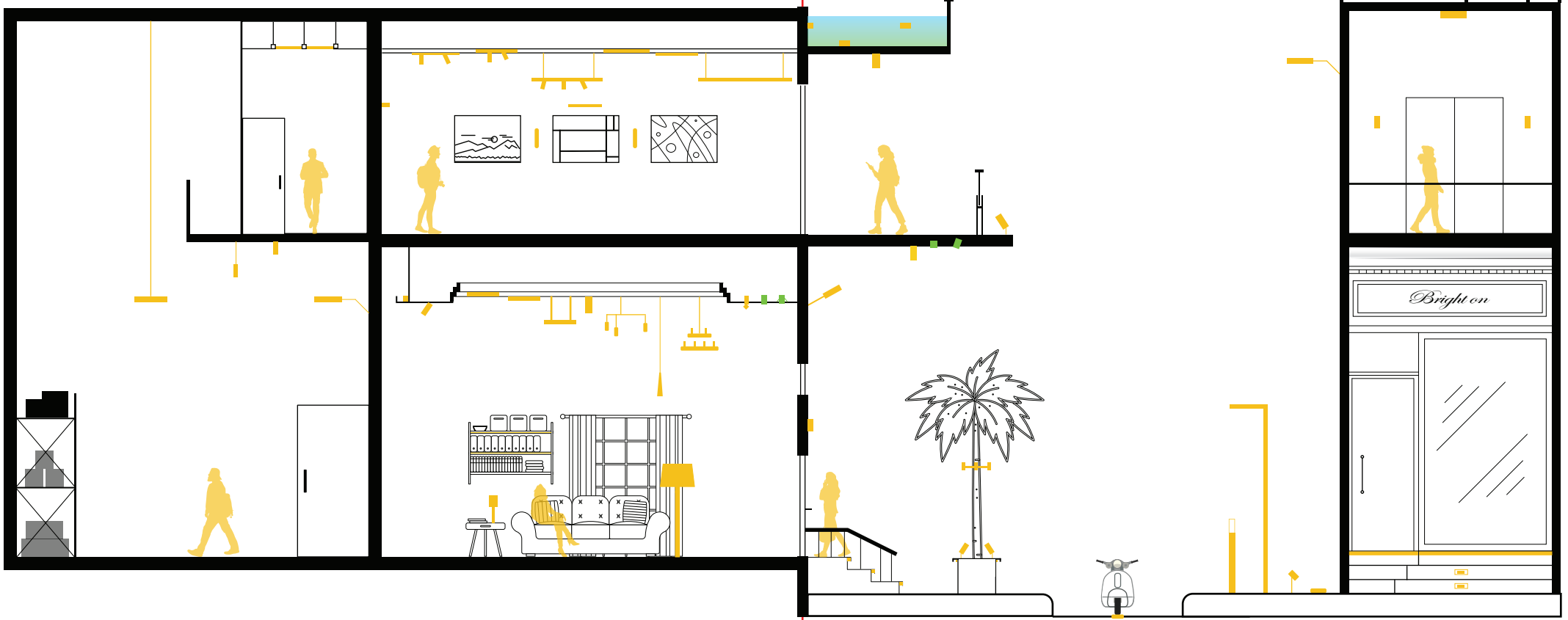
Brighton luminaires Map

Brighton Luminaires Range

Selected Luminaire Default placement

Indoor

Outdoor



Accessories

01. Reflector color



01. Mirror 02. Matt white 03. Matt black 04. Gloss white 05. Gloss black 06. Copper 07. Golden

02. Anti glare fittings

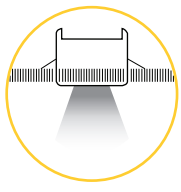


01. Honey comb

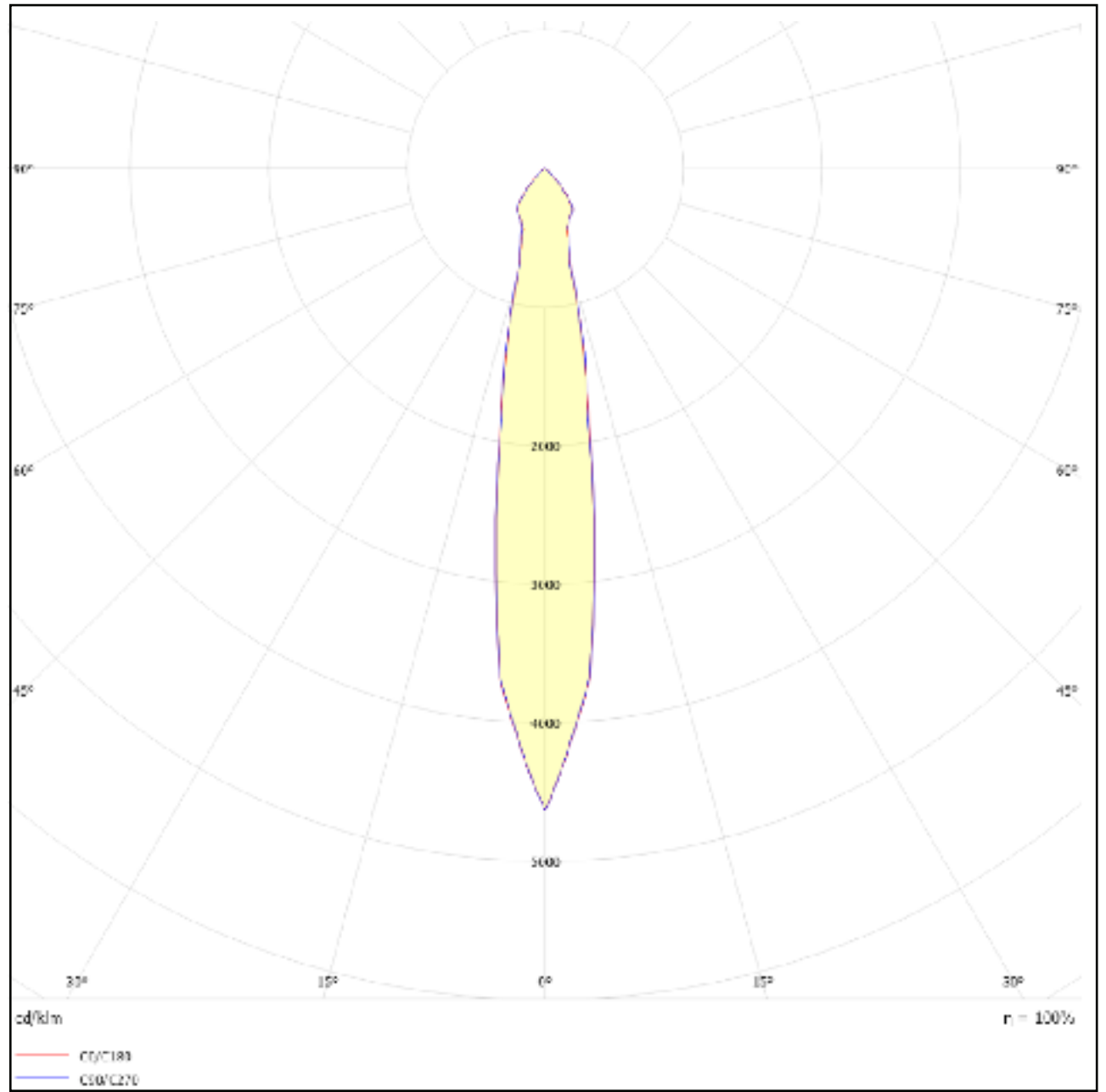
03. Trimless



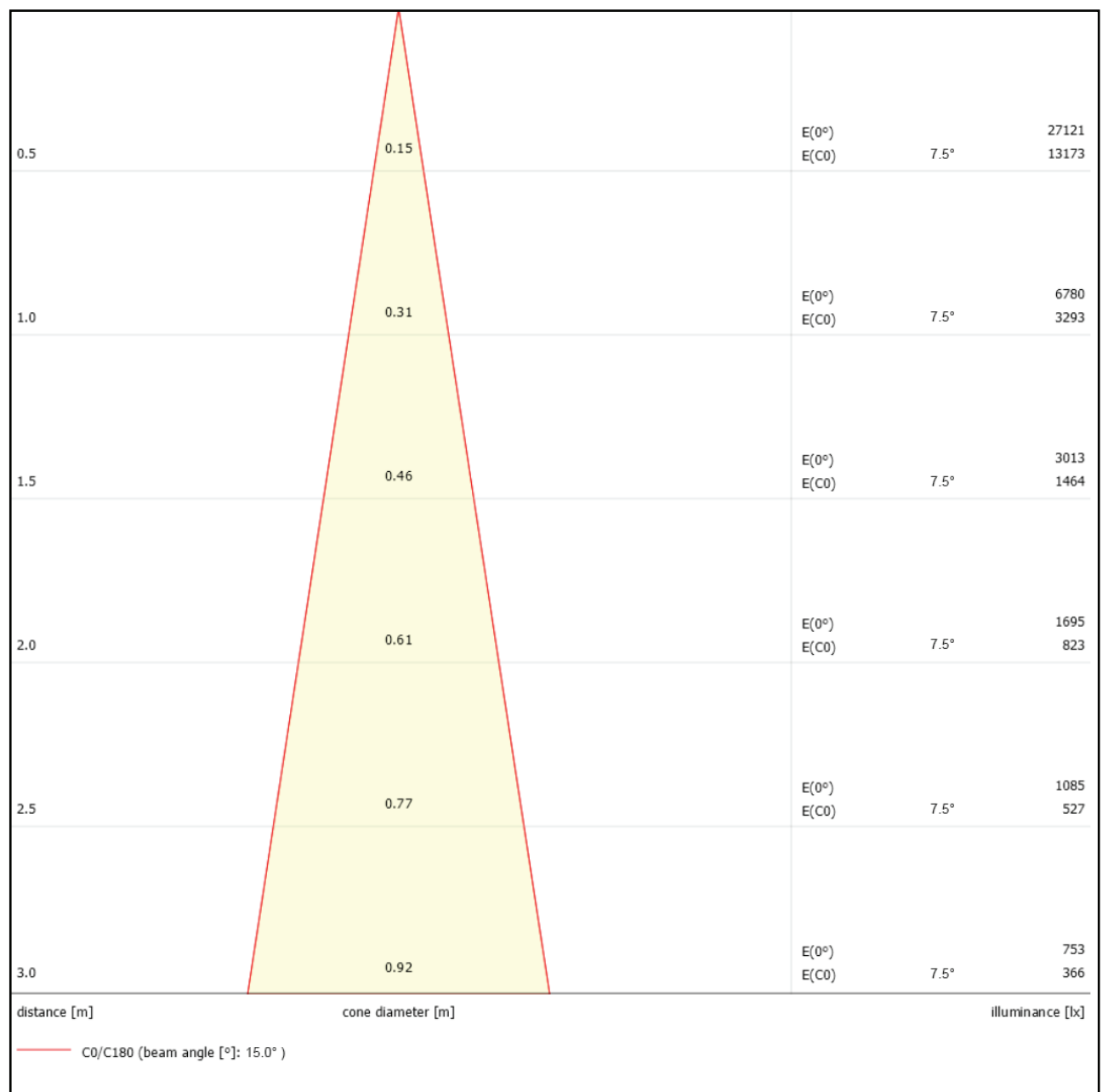
01. Trimless frame

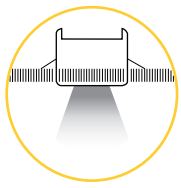


12 Watt 15° Beam Angle
Polar Curve

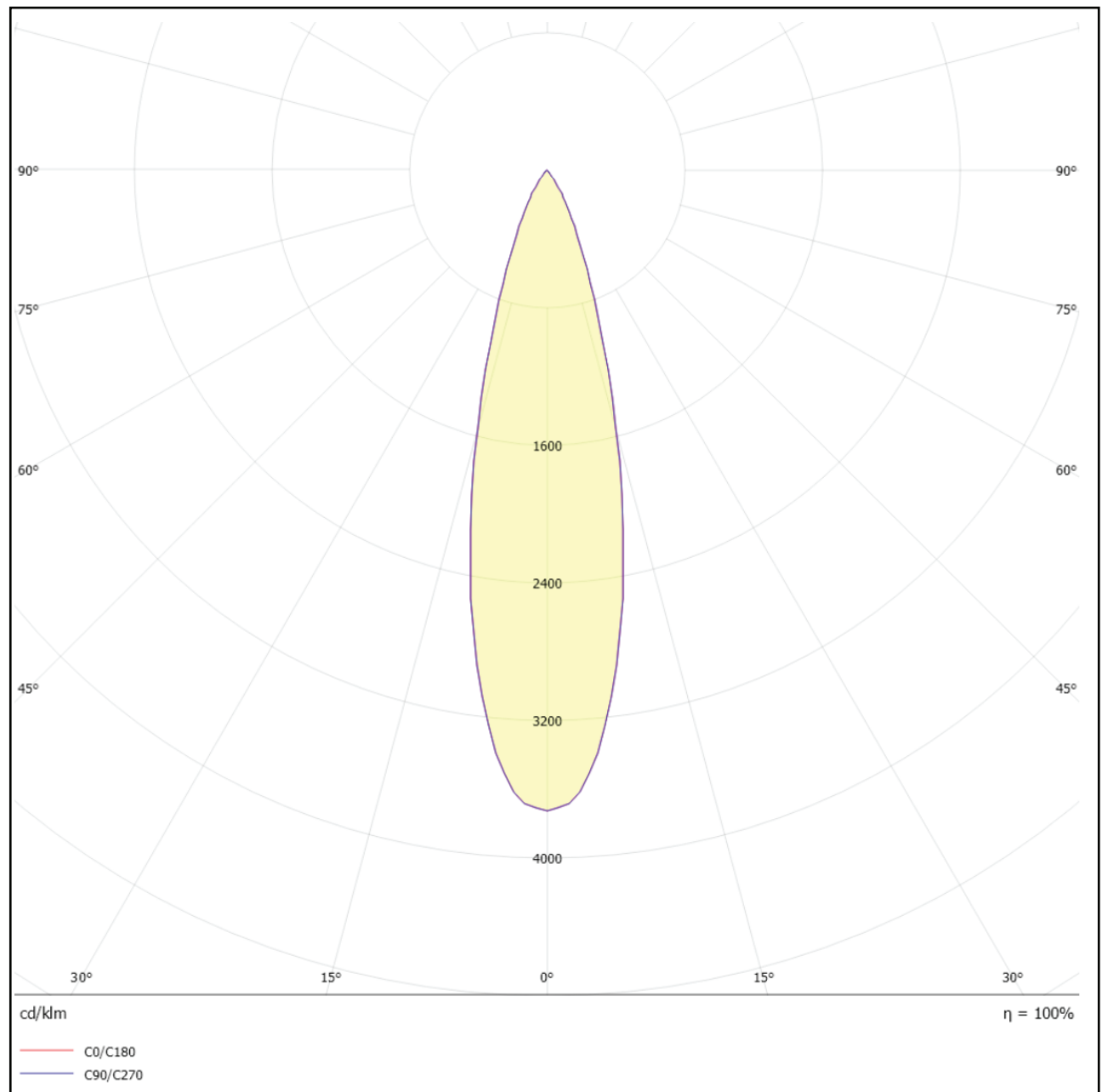


12 Watt 15° Beam Angle
Cone Diagram

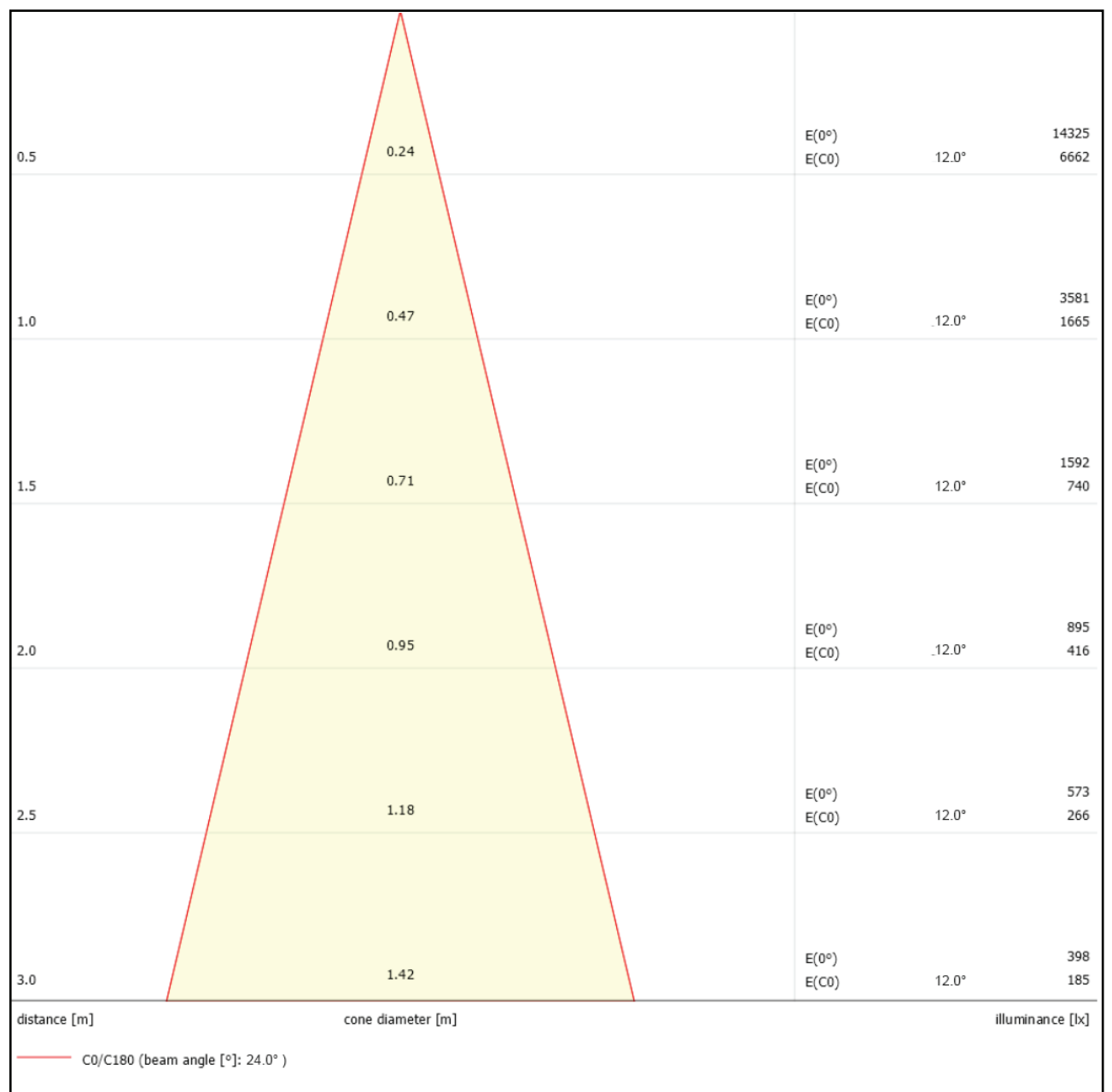


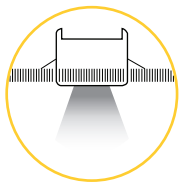


12 Watt 24° Beam Angle
Polar Curve

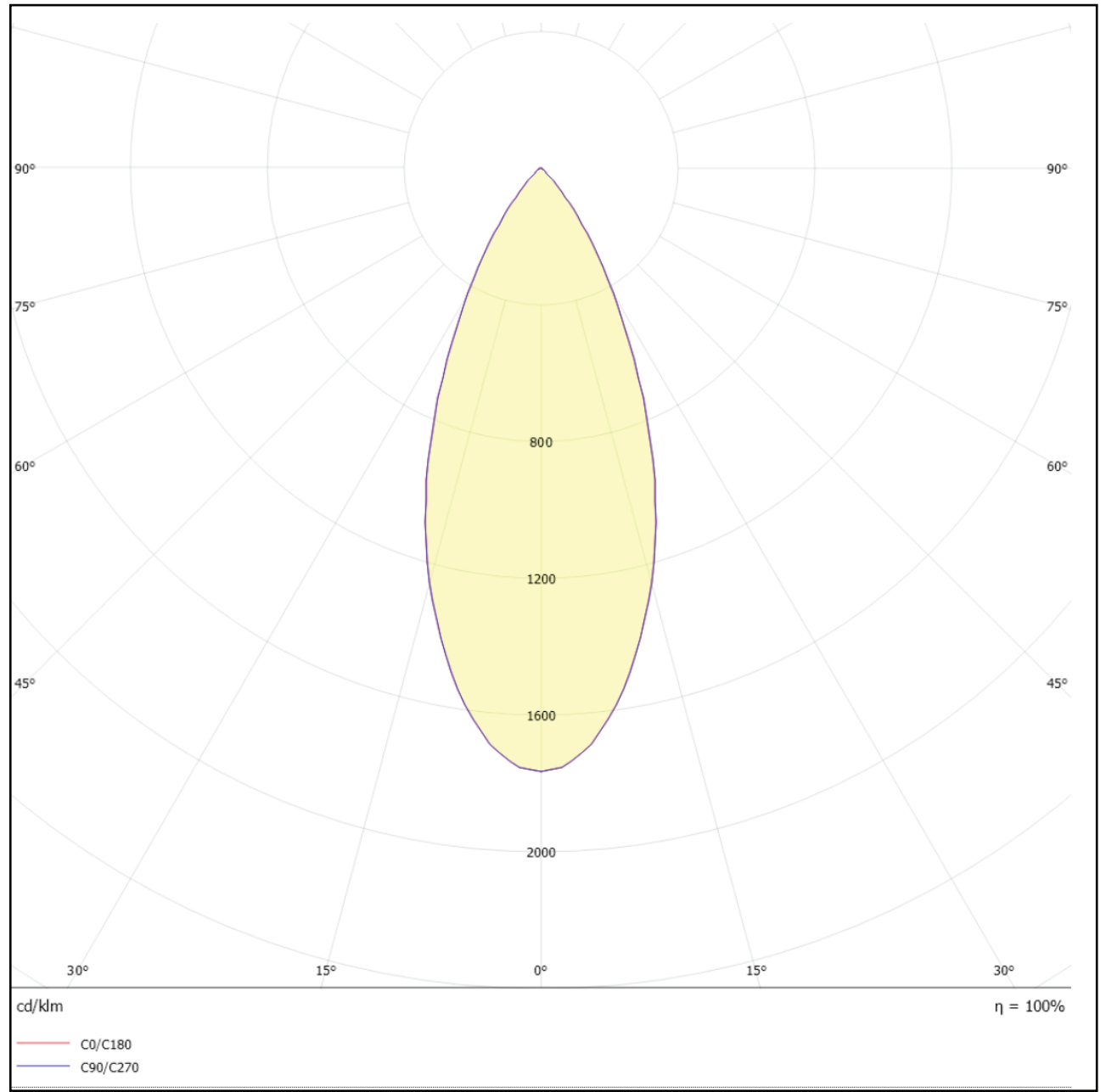


12 Watt 24° Beam Angle
Cone Diagram

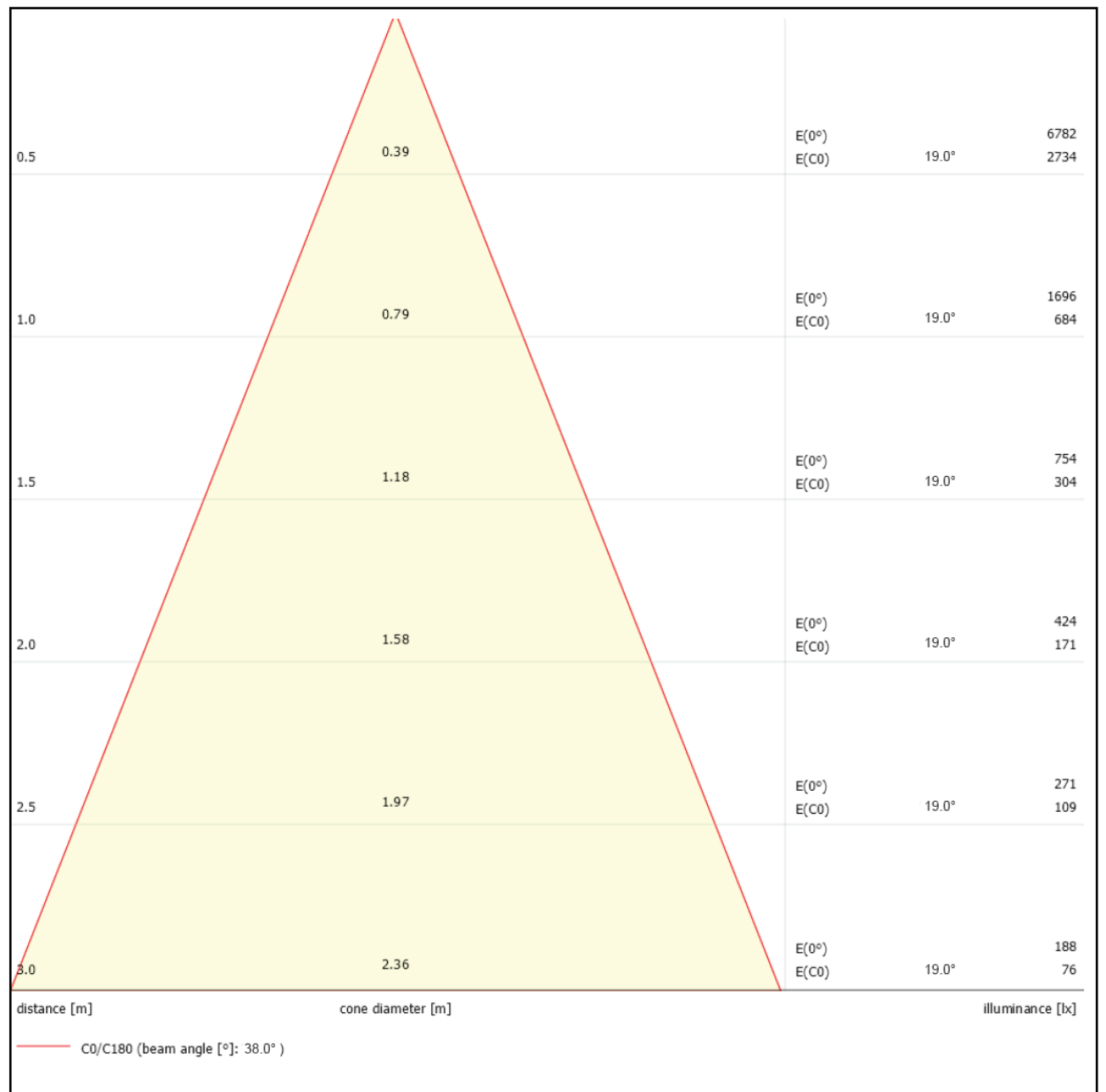




12 Watt 38° Beam Angle
Polar Curve



12 Watt 38° Beam Angle
Cone Diagram





Spin SR

BRIGHTON



Spin SQ

BRIGHTON