

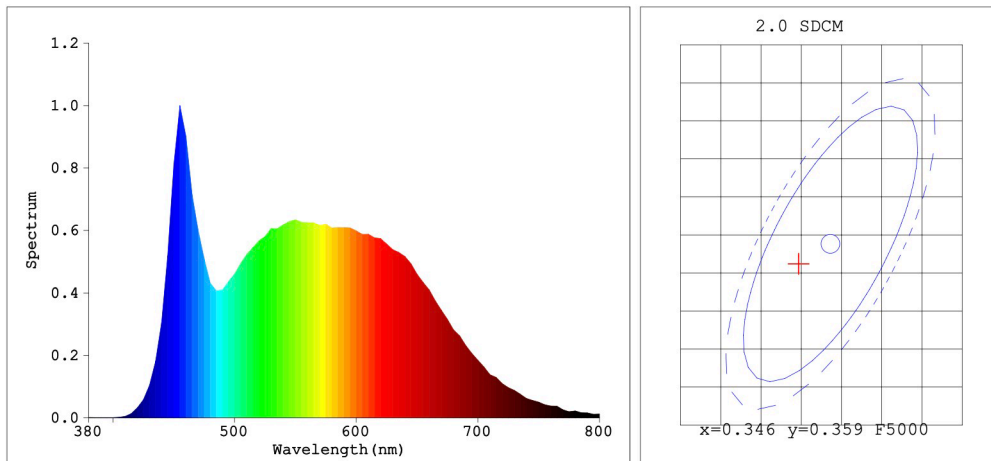
# INTUITIVE *ROTEMN 45 CCT+RGB E27*



## ROTEMN 45 CCT+RGB E27 SPECIFICATION

Product Name	<b>INTUITIVE <i>ROTEMN 45 CCT+RGB E27</i></b>
Finish	<b>White</b>
Power	<b>5W</b>
Size	<b>75x45mm</b>
Voltage/Hz	<b>220-240V 50/60Hz</b>
Color	<b>CCT+RGB</b>
Lumen(lm)	<b>400lm</b>
CRI	<b>CRI&gt;90</b>
IP rate	<b>IP20</b>
Beam Angle	<b>270°</b>
Protocol	<b>Bluetooth Sigmesh</b>

# Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:	x= 0.3426	y= 0.3569/u'= 0.2077
	v'= 0.4869	(duv=3.67e-03)
CCT	5112K	
Dominant Wavelength:	Ld= 567.6nm	Purity= 9.9%
Color Ratio:	R=17.8%	G=77.0% B=5.2%
Peak Wavelength:	Lp= 455.0nm	HWL: 31.1nm
Render Index(CRI):	Ra= 91.8	
	R1 =92 R2 =96 R3 =97 R4 =89	
	R5 =90 R6 =93 R7 =93 R8 =85	
	R9 =61 R10=89 R11=89 R12=69	
	R13=93 R14=99 R15=89	

## Photo Parameters:

Flux	395.83 lm
Efficiency	78.23 lm/W
Fe	1.3661 W

## Electrical Parameters:

Voltage:	230.1 V
Current:	0.04100 A
Power:	5.060 W
Power Factor:	0.5310

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  
Ip=26170(G=5,D=53) REF=25468(R=4) %=-0.028%  
PMT: 16.9 centigrade [17.2]