

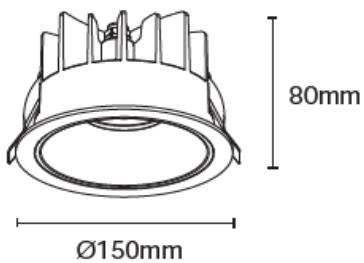


SKY-150-RTF



Product specification

INTERIOR RECESSED DOWNLIGHTS



135

Technical Specification

Article number	2418.140
LED Consumption	24W
Fixture Consumption	26W
Current / Voltage	700mA / 36Vdc
CRI	90+
CCT	3000K
LED Lumen ^{*1}	3746lm
Delivered Lumen	2730lm
Beam Angle available	27°/44°/56°

Driver Technical Specification (Remoted)

Driver Brand	-	Driver Model	-
Input voltage / Freqency range	-	Output Current / Voltage	-
Dimming / Flicker	-	Certification	-
Power Factor	-	Warranty	-

Technical character

Products Standard	IEC 60598-1 IEC 62031	Materials	Luminaire extruded aluminum
Insulation	CLASS II	Optics	PC Lens
Protection	IP65	Heat sink	extruded aluminum
Tilt / Rotate	None	Fixture color available	white / black
Operating temperature	0~35°C	Baffle	PC
Average Failure Time	L70(10k)>55000(h)	Baffle Color available	white / black / Chrome

Accessories

Remarks



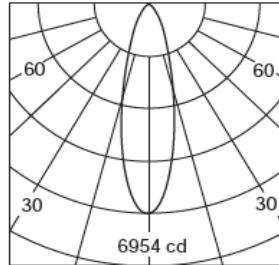
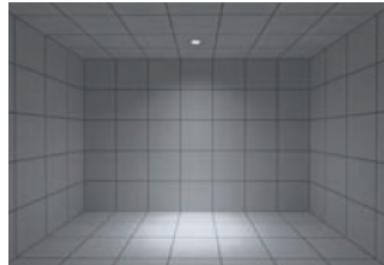
*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

Photometric

27°

Fixed UGR<16

2418.140



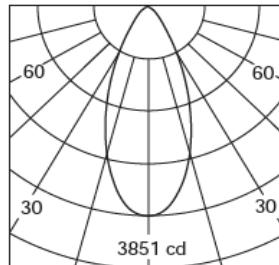
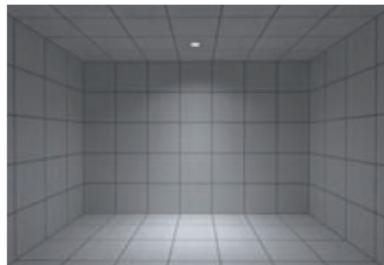
H(m)	D(m)	E(lx)
27°		
1.0	0.48	4658
2.0	0.96	1165
3.0	1.45	517
4.0	1.94	291
5.0	2.42	186



44°

Fixed UGR<17

2418.140



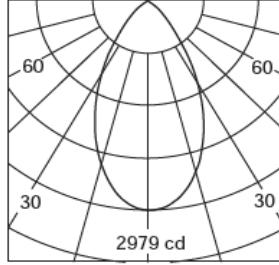
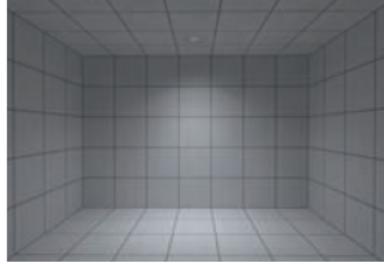
H(m)	D(m)	E(lx)
44°		
1.0	0.80	2485
2.0	1.60	621
3.0	2.41	276
4.0	3.21	155
5.0	4.01	99



56°

Fixed UGR<18

2418.140



H(m)	D(m)	E(lx)
56°		
1.0	1.05	1796
2.0	2.10	449
3.0	3.15	199
4.0	4.20	112
5.0	5.25	71