Helix

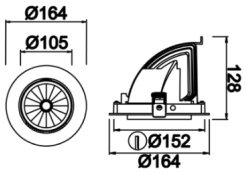
HLX 019 013 033A 8040 10 30 SD 20 00

Recessed Downlight & Spot Luminary

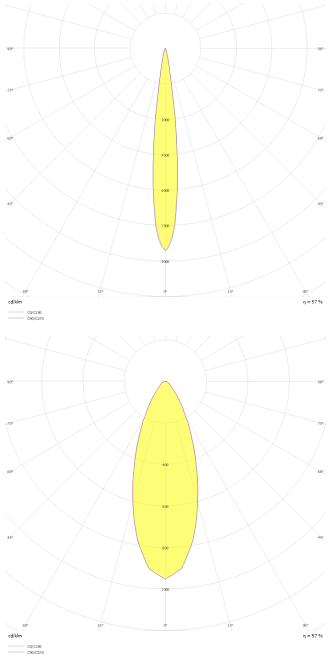


Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminary Color	RAL 9010 - RAL 9005 - RAL 9006
Housing	Aluminum Injection
Optics	15° 30° 40° Reflector
Light Source	LED
Electrical Protection Class	CLASS II
IP	20
IK	02
Operating Temperature	-20°C / +40°C
Luminous Flux	4500
Consumption Power	33
Luminaire Efficiency	130 lm/W
Color Rendering (CRI)	>80
Light Color Temperature (CCT)	2700K/3000K/4000K/6500K
Color Tolerance	< 3 SDCM
Driver Type	On/Off
Driver Brand	Tridonic
LED Brand	Samsung
Input Voltage / Frequency	220-240 V AC 50/60 Hz
Power Factor	>0.9
Surge	1kV
THD (AKIM)	>%20
LED life	>100.000 hours
Option	On-Off / Dali / 1-10V / With Emergency Kit

Technical Drawing



Photometric Curve



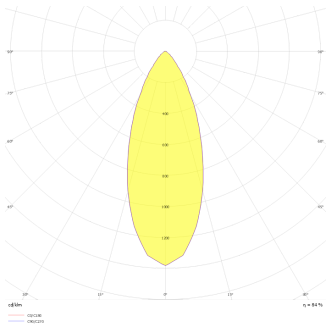
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Recessed Downlight & Spot Luminary

Technical Drawing



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
13002543□	HLX 019 013 033A 8040 10 30 SD 20 00	33	4500	>80	4000	30° Reflector	Ø164x128