Flus Recessed Series

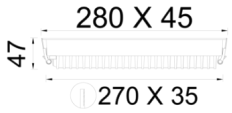
FLS 028 004 010A 8040 10 48 DY 20 00

Recessed Downlight & Spot Luminary

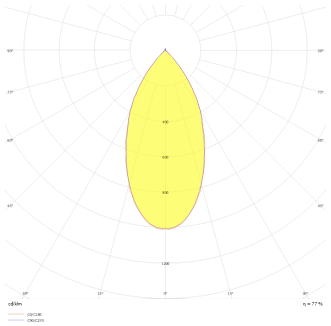


Luminaire Group	Downlight & Spot
Mounting Type	Recessed
Luminary Color	RAL 9005 - RAL 9016
Housing	Aluminum Extrusion
Optics	34° 48° Reflector
Light Source	LED
Electrical Protection Class	CLASS II
IP	20
IK	02
Operating Temperature	-20°C / +40°C
Luminous Flux	800
Consumption Power	10
Luminaire Efficiency	80 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



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	FLS 028 004 010A 8040 10 48 DY 20 00	10	800	>80	4000	48° Reflector	280x45x47