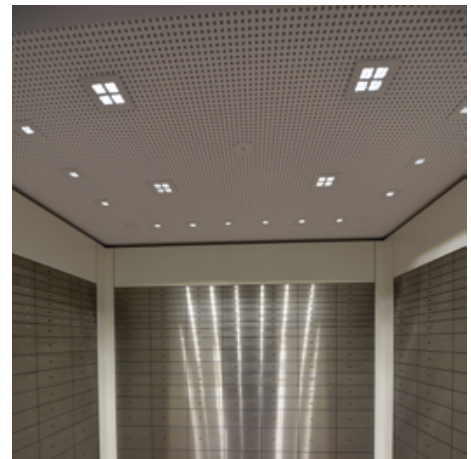




## RETAIL BANK



<b>CLIENT</b>	Largest retail bank in Germany with more than 40 branches. Focussed around local clients and serving the community. Low-risk investments and low-interest rates.	
<b>PROJECT</b>	Branch renovation and moving into a brand new office complex. New branch opening.	
<b>LOCATION SIZE</b>	300 squaremeters	
<b>GOAL</b>	Using a lighting system that not only saves energy but also provides the capability to change office layout, use lights not just for day-to-day office hours (external events), utilize different light settings in different areas of the branch (i.e. 24/7 atm service, office space, meeting rooms, lobby).	
<b>INSTALLATION LIGHTING SYSTEM</b>	2 ..... smartengines 1 ..... smartdirector	200+ ..... smartfixtures & smartsensors
<b>INSTALLATION IT INFRASTRUCTURE COMMScope®</b>	3,000m ..... Cat6 UTP Cables 4 ..... Patch Panels	100 ..... Surface Mounting Boxes 200 ..... Pepper Patch Leads
<b>CONSUMPTION</b>	320 kWh per month	
<b>ENERGY SAVINGS</b>	16MWh – yearly 8.16 tons less CO <sub>2</sub> -emission – yearly	